

DX LISTENING DIGEST 9-042, May 23, 2009
Incorporating REVIEW OF INTERNATIONAL BROADCASTING
edited by Glenn Hauser, <http://www.worldofradio.com>

Items from DXLD may be reproduced and re-reproduced only if full credit be maintained at all stages and we be provided exchange copies. DXLD may not be reposted in its entirety without permission.

Materials taken from Arctic or originating from Olle Alm and not having a commercial copyright are exempt from all restrictions of noncommercial, noncopyrighted reusage except for full credits

For restrictions and searchable 2009 contents archive see
<http://www.worldofradio.com/dxldmid.html>

NOTE: If you are a regular reader of DXLD, and a source of DX news but have not been sending it directly to us, please consider yourself obligated to do so. Thanks, Glenn

SHORTWAVE AIRINGS OF WORLD OF RADIO 1461, May 21-27

Thu 0530	WRMI	9955
Thu 1900	WBCQ	7415
Fri 0000	WBCQ	5110-CUSB Area 51
Fri 0100	WRMI	9955
Fri 1130	WRMI	9955
Fri 1900	WBCQ	7415
Fri 2030	WWCR1	15825 [or 2029]
Sat 0800	WRMI	9955
Sat 0800	IPAR/IRRS/NEXUS/IBA	9510 [except first Sat]
Sat 1630	WWCR3	12160
Sun 0230	WWCR3	5070
Sun 0630	WWCR1	3215
Sun 0800	WRMI	9955
Sun 1515	WRMI	9955 [suspended]
Mon 0500	WRMI	9955
Mon 2200	WBCQ	7415
Tue 1100	WRMI	9955
Tue 1530	WRMI	9955
Tue 1900	WBCQ	7415
Wed 0500	WRMI	9955 [or new 1462 starting here?]
Wed 1530	WRMI	9955
Wed 1900	WBCQ	7415

Latest edition of this schedule version, including AM, FM, satellite and webcasts with hotlinks to station sites and audio, is at:
<http://www.worldofradio.com/radioskd.html> or
<http://schedule.worldofradio.org> or <http://sked.worldofradio.org>

For updates see our Anomaly Alert page:
<http://www.worldofradio.com/anomaly.html>

WRN ON DEMAND:
<http://new.wrn.org/listeners/stations/station.php?StationID=24>

WORLD OF RADIO PODCASTS VIA WRN NOW AVAILABLE:
<http://podcast.worldofradio.org> or
<http://www.wrn.org/listeners/stations/podcast.php>

OUR ONDEMAND AUDIO:
<http://www.worldofradio.com/audiomid.html>
or <http://wor.worldofradio.org>

** ABKHAZIA. Mercoledì 20 maggio 2009, 0524 - 9495.6 kHz, ABKHAZ R. - Sukhumi (Georgia), Parlato OM/YL. Segnale insufficiente-sufficiente. In sottofondo sembra esserci un altro trasmettitore a + o - 100 Hz che fa eco con quello dominante. Ci sono altri txs in Abkhazia su tale frequenza? 9535 forse era off (SWL I1-0799GE, Luca Botto Fiora, G.C. 09E13 - 44N21, Rapallo (Genova), Italia, bclnews.it yg via DXLD)

Yes, Wolfgang Bischel has often observed that they have two different transmitters around 9495 on slightly different frequencies --- but they should use only one at a time! (gh, DXLD)

** AFGHANISTAN [non]. RADIO FREE AFGHANISTAN Logs:
20090523 1023 15090.0 UDON THANI THA 244 Dari
20090523 1028 15680.0 IRANAWILA CLN 355 Dari // 15090 KHZ
20090523 1029 17685.0 UDON THANI THA 355 Dari // 15090 KHZ
73 de (Vincent Lecler, France, dxldyg via DX LISTENING DIGEST)

** ALASKA. DRM tests: see DIGITAL BROADCASTING

** ANGOLA. RE 9-041: ``So 60m was 2 kHz lower than usual? As mentioned twice above (gh, DXLD)``

Don't think so; yesterday, May 20th I got the impression that there are two carriers in this area, one on 4949.7 and one on 4949.9. Maybe just a typo? 73 (Thorsten Hallmann, Münster, Germany,
<http://www.africalist.de.ms> May 22, DX LISTENING DIGEST)

Hi Glenn, Regarding the RNdeA 60 MB frequency. I had them measured on 4949.757. Carlos reported them on 4947.9. Any possibility he mistakenly "reversed" the last two digits on his log? I think he MEANT 4949.7 kHz, especially since he and I both had carriers on the second frequency of 7216.7+ kHz. (If not, then maybe the frequency is drifting; though it seemed "rock solid" when I heard them.) 73s (David Sharp, NSW, DX LISTENING DIGEST)

Glenn, My RNA on 60 m actually regards 4949.7 - I did reverse the digits, I am sorry. They're drifted to this -49.7 months ago, even before the time when they were inactive on 60 m. 73, (Carlos GonÁlves, DX LISTENING DIGEST)

I apologise for having mistakenly typed 4947.9 instead of 4949.7 which is even the frequency RNA was being reported for quite some time even before their transmitter went silent for a few months' time very recently. 73, (Carlos GonÁlves, dxldyg via DX LISTENING DIGEST

So this also corrects the very first item on this week's World of Radio 1461. Please everyone, reinforce your proofreading, says gh, who also makes his own mistakes. (gh, ibid.)

4949.757, Radio Nacional de Angola, 1650, first noted as massive het against AIR high-side. Readable in LSB with ballads, then presumed news or similar at 1700. Then carrier off. Back on at 1949 recheck, but this time with very low modulation, still readable with Portuguese talk by a man. Did a second check, and still there at 2135. Massive S9+30 signal but very low audio. 22 May (David Sharp, FT-950, NSW Australia, dxldyg via DX LISTENING DIGEST)

** ANGOLA. ANGOLA NATIONAL RADIO RNA INCREASING REACH, MODERNIZING |
Text of report by Angolan news agency Angop, on 21 May

[Headline: National Radio to Invest in Expansion and Modernisation]

The expansion of the radio signal around the country and modernisation with high technology is the priority of the Managing Board of the State-run "Radio Nacional de Angola" (RNA) broadcasting station.

This was said on Wednesday in Luanda by RNA's director general, Eduardo Magalhaes. The official said so during the visit to the premises of the RNA of the Mozambican media delegation, led by that country's Information Office director, Felisberto Tinga.

Eduardo Magalhaes said that the project, which is an Angolan Government's initiative, is estimated at Euros 70 million and has been implemented by 60 percent.

According to him, the money was used in the purchase of high technical and technological equipment, cars equipped with satellite systems, news reporting motorbikes and generators.

He also said that the project comprises the rehabilitation and equipping of the provincial broadcasting centres and training of the staff. Source: Angop news agency, Luanda, in English 21 May 09 (via

BBCM via DXLD)

Surely this means a revival of SW broadcasting, external service as well as provincial stations!! Yeah, sure (gh, DXLD)

** ANTARCTICA. Re 9-041: What about the Russians? There were apparently never regular broadcasting transmitters at Mirny or the mothballed Molodezhnaya station.

Publications indicate that Mirny had an internal wired system already in the fifties. The radio operators recorded some broadcasts for later playback, and perhaps in some cases put them on their utility transmitters, too. During these early years direct reception of broadcasts from Moscow, apparently including special ones for the expeditions in Antarctica, was common practice not only on the stations but on the treks as well.

But today? Are shortwave radios a standard device, in particular on the Vostok station and the related supplying treks, or does nobody bother? (Kai Ludwig, Germany, May 22, dxldyg via DX LISTENING DIGEST)

** ANTARCTICA. LRA36, RN San Gabriel op 15476.010, 1855 UT, Mooie carrier, met af en toe spaanse klanken!! (Maurits Van Driessche, Belgium, May 13, BDX via DXLD)

LRA36, San Gabriel op 15476.030, 1801 UT. Met spaanse muziek en goed tevolgen (Maurits Van Driessche, May 21, ibid.)

** ARGENTINA. Argentina goed op 15344.859, best in LSB, 1907 UT (Maurits Van Driessche, Belgium, May 18, BDX via DXLD)

** AUSTRALIA. CVC Darwin, May 22 at 0536 with YL in Chinese on 17830; 340 degrees; next to it on 17820 was weaker singing, which chex as CVC Indonesian service, 290 degrees (Glenn Hauser, OK, DX LISTENING DIGEST)

** AUSTRALIA [and non]. RA in English, 13630, May 22 at 0551 during interview, but QRM from CW sending Vs, and then into brief message with DE but could not catch ID. At first I thought it might be part of the program production with CW effect in the background, but not present on // 15160, 15240.

After 0610, RA had an engrossing talk mentioning the threat of frozen methane melting at the bottom of the Gulf of Mexico, as well as the dire effect on American and European climates if the Gulf Stream stops keeping Europe mild and heat builds up in the Gulf. I wanted to hear all of this again, but the RA program schedule shows Asia Pacific Business at this time on Fridays, and its content does not match! I

did find a web page about this potential devastation:
<http://armageddononline.tripod.com/methane.htm>
(Glenn Hauser, OK, DX LISTENING DIGEST)

** AUSTRALIA. 12 NEW DIGITAL RADIO STATIONS, BRISBANE --- G`day, Heard these 12 new DAB+ digital radio stations today in Brisbane.

Noticed a delay on digital of a few seconds switching between FM and DAB+ on 973 and audio sounds quite brilliant on digital. 4KQ now sounds better than any FM station quality wise that is. [Frequencies in MHz]

Radio TAB -	202.928 - 64 Kbps / AAC DAB+ Brisbane 1
Nova1069 Pop Music -	202.928 - 64 Kbps / AAC DAB+ Brisbane 1
Nova Nation Other Music -	202.928 - 64 Kbps / AAC DAB+ Brisbane 1
973 Feel Good -	202.928 - 88 Kbps / AAC DAB+ Brisbane 1
4KQ Classic Hits -	202.928 - 88 Kbps / AAC DAB+ Brisbane 1

IPDigital - 202.928 - 64 Kbps / AAC DAB+ Brisbane 1 (1 kHz tone only)

Pink Radio -	204.640 - 64 Kbps / AAC DAB+ Brisbane 2
Radar Radio -	204.640 - 64 Kbps / AAC DAB+ Brisbane 2
4BC News Talk -	204.640 - 96 Kbps / AAC DAB+ Brisbane 2
4BH Best Songs -	204.640 - 96 Kbps / AAC DAB+ Brisbane 2
B105 -	204.640 - 64 Kbps / AAC DAB+ Brisbane 2
Triple M -	204.640 - 64 Kbps / AAC DAB+ Brisbane 2

Roberts Ecologic 4 DAB+ portable receiver. Cheers (John Smith, Brisbane, May 22, ARDXC via DXLD)

** AUSTRIA. Only a month from Solstice, Europe now making it up to 14 MHz in the nightmiddle: 13730 in Austro-German at 0555 May 22, fair signal. I wanted to reconfirm the token English newscast around 0608, elsewhen heard on 6155, but missed it as I was trying to track down a local noise source, as the heavier line noise has abated; at 0614 however, I barely caught OE1 going from French back to German. Solar flux had inched up to 72 on May 21 (Glenn Hauser, OK, DX LISTENING DIGEST)

** BAHAMAS. FM logs 5-18-09:
94.9 ZNM Nassau Bahamas, Bahamas superstation 1160 Mi
96.1 "Cool Fm" Grand Bahamas Island 1124 Mi
104.5 ZNS "Power 1045" Nassau Bahamas 1160 Mi
(Jeff Rostron, Springfield MA, Sangean HDT-1, Winegard HD 6065P @ 35Ft, WTFDA via DXLD)

Jeff's Bahamas 96.1 Cool FM --- There is, I am told, a Cool FM in both Nassau and at Freeport. I visited the one in Nassau this past spring

and can attest to its being there and on the air. A staffer at the station said he *thought* there was one, though separately owned, in Freeport. Both on the same channel, with a similar slogan. He also told me some stations up there MIGHT have gone off air due to the recession (Saul Chernos, Ont., *ibid.*)

Hi Guys, Here is the link that I used to get the webstream. It looks as if this site has it listed as Freeprort. "Cool Fm" was in like a local for well over a half hour.

http://radiostationworld.com/Locations/Bahamas/Radio_Tv_Frequencies.asp
(Jeff Rostron, Springfield MA, *ibid.*)

Jeff - you should've ordered a copy of Emisoras de FM. The 96.1 Cool FM is listed there! :-) (Jim Thomas, Emisoras de FM, *ibid.*)

** BELARUS. 7135, BLR radio still there!! 2052 19 May with 'Russian' pops and relatively underloaded audio. At 2100 'Govorit Byelorussakye Radio' then hymn followed, Sign off 2102 (Zacharias Liangas, Greece, DX LISTENING DIGEST)

Summer A-09 of Radio Belarus, Minsk:

Belarussian

1100-1400 on 7210 MNS 075 kW / 270 deg
1100-1400 on 7390 MNS 150 kW / 246 deg

Russian

1400-1600 on 7210 MNS 075 kW / 270 deg
1400-1600 on 7390 MNS 150 kW / 246 deg
2200-2300 on 7210 MNS 075 kW / 270 deg
2200-2300 on 7255 MNS 250 kW / 252 deg
2200-2300 on 7390 MNS 150 kW / 246 deg

Polish

1600-1800 on 7210 MNS 075 kW / 270 deg
1705-1800 on 7255 MNS 250 kW / 252 deg
1600-1800 on 7390 MNS 150 kW / 246 deg

German

1800-2000 on 7210 MNS 075 kW / 270 deg
1800-2000 on 7255 MNS 250 kW / 252 deg
1800-2000 on 7390 MNS 150 kW / 246 deg

English

2000-2200 on 7210 MNS 075 kW / 270 deg
2000-2200 on 7255 MNS 250 kW / 252 deg
2000-2200 on 7390 MNS 150 kW / 246 deg

Belarussian Belorusskoe Radio HS-1
0400-0700 on 11930 MNS 250 kW / 072 deg
1500-1700 on 7255 MNS 250 kW / 072 deg
(DX Mix News, Bulgaria, May 22 via DXLD)

** BIAFRA [non]. [Nigeria] 12050, R Biafra, 1908 19 May, talks by man about politics in Nigeria. Telephone calls to London and other places, mention of activism and non violence, S20 45544. Mixed talks in vernacular (Hausa?) and English. Short mentions of Biafra (Zacharias Liangas, Greece, DX LISTENING DIGEST)

** BRAZIL. DRM under consideration: see DIGITAL BROADCASTING

** BRAZIL. Martedì 19 maggio 2009: Spazzolata la banda dei 21 metri mi sposto su quella dei 25. Alle 1514 passo su 11815 kHz e sento parlare in portoghese un uomo e una donna con la tipica vivacità brasiliana e una citazione del "Brasil". Il segnale si riceve discretamente per qualche decina di secondi e poi svanisce nel nulla. Secondo i database correnti, come EiBi ed Aoki, l'unica stazione a trasmettere in portoghese a tale orario e su detta frequenza È RADIO BRASIL CENTRAL. Mi rendo conto che possa essere un ascolto difficile da rendere credibile agli appassionati più esperti, però io riferisco (sempre!) ciò che ho sintonizzato. Personalmente, comunque, non ritengo che - anche se raro - un ascolto del genere sia impossibile. In Portogallo, ad esempio, più di una volta il Brasile in 25 metri nel pomeriggio È stato ascoltato e, anche se geograficamente più vicino all'America, l'esposizione solare lusitana non È così diversa dalla nostra, almeno nelle ore diurne. Poi può anche darsi che c'entri qualche anomalia propagativa, oppure una riflessione di pura fortuna. Il famoso fattore C. (SWL I1-0799GE, Luca Botto Fiora, G.C. 09E13 - 44N21, Rapallo (Genova), Italia, bclnews.it yg via DXLD)

He heard what sounded like a Brazilian on 11815, but doubts it is possible under current conditions; well, I have heard RBC on 11815 but it's usually in the nightmiddle (Glenn Hauser, DX LISTENING DIGEST)

** BULGARIA. 11600 at 0559 May 22 with 'space music', IS and opening French as ``Radio Bulgarie Internationale`` --- do they add International to their English ID now? If so, I have not noticed it. Neither English nor French webpages put International(e) in the title: http://www.bnrbg.RadioBulgaria/Emission_French/ So perhaps it should be rendered ``Radio Bulgarie (internationale)``. Then at 0601 on 11800 found R. Bulgaria in Spanish giving its entire transmission schedule in that language (Glenn Hauser, OK, DX LISTENING DIGEST)

** BURMA [non]. Martedì 19 maggio 2009, 1438 - 17625 kHz, DEMOCRATIC VOICE OF BURMA - Talata V. (Madagascar), Intervista telefonica OM/YL. Segnale insufficiente- sufficiente (SWL I1-0799GE, Luca Botto Fiora, G.C. 09E13 - 44N21, Rapallo (Genova), Italia, bclnews.it yg via DXLD)

** CANADA. CBC'S ENGLISH-LANGUAGE SERVICE TO LAY OFF 180 EMPLOYEES

NEXT WEEK === THE CANADIAN PRESS

TORONTO ó CBC will lay off up to 180 employees in its English-language service next week, says Richard Stursberg, executive vice-president of CBC English Services. Stursberg made the announcement Friday to employees at the public broadcaster, said spokesman Jeff Keay.

The CBC had projected in March that about 393 jobs would have to be cut in its English-language service to make up for an overall \$171-million shortfall in advertising revenue. The shortfall for the English-language service is \$85 million. About 100 employees have applied for voluntary retirement, which reduced the number of total layoffs necessary.

Layoff notices will be served on Wednesday and Thursday. Keay wouldn't say whether more layoffs would be necessary. *iThe process is still underway,* he said.

In March the company also projected 336 layoffs at Radio-Canada and another 70 in corporate support services, such as human resources and the legal department. 16:57ET 22-05-09 (via Ricky Leong, AB, DXLD)

Same: <http://www.thestar.com/news/canada/article/639027>
(via Dale Rothert, DXLD) + 10 closed comments, mostly good-riddance

Re: RFI strike updates from Mike Cooper [see FRANCE] I sometimes wonder if staff at RCI should follow the French. Well, speaking as a Canadian, the problem is, the RCI staff are too polite (Keith Perron, Taiwan, ex-RCI, dxldyg via DX LISTENING DIGEST)

Perhaps for fear that the CBC will otherwise fire them? Cf.
<http://www.geocities.com/rciaction/SuspensionRadioCanadaInternational2008.html>

It seems that more news about RCI could emerge next week:
"in a few days we're supposed to get official notice about the CBC layoffs and how they will impact Radio Canada International"
http://twitter.com/RCI_Action/status/1887458355
(Kai Ludwig, Germany, dxldyg via DX LISTENING DIGEST)

** CANADA. The CBC has applied to the CRTC to move CFWH-570 Whitehorse YT to FM (94.5 MHz, 3.3 kW, 420.5 meters). I never have been able to log this station, one on my most wanted, here in Calgary AB.

<<http://www.crtc.gc.ca/eng/archive/2009/2009-296.htm#13>>

Application by the Canadian Broadcasting Corporation to convert the English-language radio station CFWH Whitehorse from the AM to the FM band.

The FM station will operate at 94.5 MHz (channel 233C1) with an average effective radiated power (ERP) of 3,300 watts (maximum ERP of 6,290 watts with an effective height of antenna above average terrain of 420.5 metres).

The applicant intends to operate the existing transmitters of CBDB Watson Lake, CBDC Mayo, CBDD Elsa, CBDK Teslin, CBDM Beaver Creek, CBDX Swift River, CBQF Carmacks, CBQJ Ross River, CBUA-FM Atlin, CBQK-FM Faro, CBDL-FM Destruction Bay, CBDF-FM Haines Junction and CBDN Dawson City as rebroadcasting stations of the proposed FM station.

The applicant is requesting permission to simulcast the programming of the proposed FM station on CFWH for a period of three months from the date of implementation of the FM station.

The applicant is also requesting, pursuant to sections 9(1)(e) and 24(2) of the Broadcasting Act, the revocation of the licence of CFWH effective at the end of the simulcast period. 73, (via Deane McIntyre VE6BPO, May 21, DXLD) also via Ricky Leong, DXLD

0, come on. In the wide open spaces of the YT, AM is necessary to reach remote areas, and people driving the Alaska or the other few hiways. In fact, it should be boosted to 50 kW, whatever they may do on FM (Glenn Hauser, OK, DX LISTENING DIGEST)

Wow!! What a surprise. I have been fortunate to log and QSL CFWH and also the one of 610, but they are rare and it took a beverage aimed N/NW to log them some years back. I am sad to hear about this as it will make future loggings of the Yukon almost impossible, as 610 is really tough. Then, how soon will they move to FM, leaving only a handful of LPRTs. 73, (Patrick Martin, OR, DX LISTENING DIGEST)

Darn, I'll miss this one too as it's a regular in Masset (a.k.a. DX heaven), and an occasional visitor here in Victoria during very good northern openings (Walt Salmani, BC, IRCA via DXLD)

** CANADA. CJWI WANTS NEW FREQUENCY AND POWER BOOST
<http://crtc.gc.ca/eng/archive/2009/2009-293.htm>
(via Ricky Leong, AB, May 21, DXLD) Viz.:

Due in part to QRM from CHHA-1610 Toronto ON, CJWI-1610 Montreal Quebec has applied to the CRTC to change its frequency to 1410 (the old CFMB-1280 frequency) and to increase its power from 1kW-U to 10 kW-U, and to relocate its transmitter.

The link to the application (2009-0646-4) is bad (goes to a unrelated application) so I don't know the details of the transmitter location,

pattern and so forth.

<<http://www.crtc.gc.ca/eng/archive/2009/2009-293.htm>>

1. Montréal, Quebec, Application No. 2009-0646-4

Application by CPAM Radio Union.com inc. relating to the broadcasting licence of the French-language ethnic commercial AM radio programming undertaking CJWI Montréal.

The licensee proposes to amend the licence by changing the frequency of CJWI from 1,610 to 1,410 kHz. The licensee also proposes to change the authorized contours by increasing the transmitter power from 1,000 to 10,000 watts day and night, and to relocate its antenna to another site.

The licensee states that, during the past two years, an AM radio station from Toronto broadcasting on the same frequency has become a source of interference. Moreover, since CJWI's target audience has moved to the suburbs surrounding Montréal, the licensee maintains that such a power increase would allow it to reach the target audience with a clearer signal. 73, (via Deane McIntyre VE6BPO, May 20, DX LISTENING DIGEST)

** CANADA. The CBC.am website CHU Proposal has been updated and is now listed on

<http://www.scribd.com/doc/15652506/CHU-Proposal>

Otherwise it is available at : <http://cbc.am/CHU.htm>

(Max Power, CEO, Power Broadcasting, HireMe.geek.nz, May 20, DX LISTENING DIGEST)

Hello Glen[n], This proposal has been floating around the internet for a few years. Max Power has never discussed this idea with the National Research Council of Canada. This idea has never been considered by NRC either. We do not have the resources to set up a new station in Western Canada or Atlantic Canada. Do not take this proposal seriously. Regards,

(Raymond Pelletier [CHU],

Frequency and Time

Institute for National Measurement Standards

National Research Council Canada

M-36, room 1026

1200 Montreal Road

Ottawa, Canada K1A 0R6

Tel: (613) 993-3430 Fax: (613) 952-1394 [raymond.pelletier @ nrc-cnrc.gc.ca](mailto:raymond.pelletier@nrc-cnrc.gc.ca) Government of Canada, DX LISTENING DIGEST)

** CHILE [non]. Re 9-041: Question: Did also other stations than Radio Moscow and Radio Berlin International launch extensive broadcasts for

Chile after 1972? (Kai Ludwig, Germany, May 22, dxldyg via DX LISTENING DIGEST)

** CHINA. 6937, Yunnan PBS, 1156-1214 May 10. Talk in [unknown] language to ToH, then possible news; regional music followed at 1210. Fair but starting to fade (John Wilkins, Wheat Ridge, Colorado. Drake R-8, 100-foot RW, Cumbredx mailing list via DXLD)

** CHINA. LunedÌ 18 maggio 2009 0744 - 15590 kHz, FIREDRAKE -> Sound of Hope? Segnale sufficiente-buono. Su 15800-16000 non c'era niente. (SWL I1-0799GE, Luca Botto Fiora, G.C. 09E13 - 44N21, Rapallo (Genova), Italia, bclnews.it yg via DXLD)

** CHINA. MartedÌ 19 maggio 2009
0546 - 21550 kHz
CNR 1 -> RFA Mandarin
Segnale insufficiente-sufficiente

0556 - 17780 kHz
CNR 1 -> RFA Mandarin
Segnale insufficiente-buono

0559 - 15615 kHz
CNR 1 -> RFA Mandarin
Segnale buono-molto buono (SWL I1-0799GE, Luca Botto Fiora, G.C. 09E13 - 44N21, Rapallo (Genova), Italia, bclnews.it yg via DXLD)

Does the -> mean that you only heard CNR 1 in these cases? 17780?
There should not be any RFA there until 0600 in Tibetan via Kuwait.
Maybe getting a headstart. Or did you mean 17880? (Glenn Hauser, DXLD)

** CHINA [and non]. Improved conditions were experienced on 19 meters after 0200 UT on 5/22 and 5/23. A number of Chinese transmitter sites were heard, along with AIR, Voice of Korea, Radio Thailand, and other Asians. Normally 19 meters is a maze of static at this hour. Perhaps a better Summer for higher frequency DXing is forthcoming?

15270, CNR 2 Chinese Business Radio (Beijing), 0451-0456, 5/22/2009, Chinese. Chinese music followed by man and woman talking over music. Just talk at 0456. Poor signal.

15380, Chinese National Radio 1 (Lingshi), 0455-0501, 5/22/2009, Chinese. Woman talking at 0455 with a few bars of music at 0458. Announcements by man over music at 0459. Time pips at 0500 followed by talk by man and woman. Good signal with heavy fading. Parallel 15480 (Beijing) noted with slightly weaker signal (Jim Evans, TN, E1, Random Wire, dxldyg via DX LISTENING DIGEST)

See also INDIA, KOREA NORTH, RUSSIA, SRI LANKA, THAILAND, UZBEKISTAN. Correlates with my Asian reception an hour or so later. These trans-polar paths enjoy a lot of daylight around summer solstice for the next bimonth, so behave rather like daytime paths, which they mostly are if you realize it (Glenn Hauser, OK, DX LISTENING DIGEST)

** CHINA [and non]. Firedrake, May 21 at 1333 on 11300, better than and not // 13970 or 9000, while inaudible on 8400, so ex-that? Good thing I bothered to scan that far out-of-band, so I continued up to 19 MHz, and found something else interesting instead; see U S A.

Firedrake, May 22: at the very late hour of 0533, there it was on 18320 with a poor signal. 17 and 15 MHz were full of Asian signals, including CNR-1 jamming; see below. At 0544 also FD poor on 15600 and not // 18320. At 0556 a trace of FD on 13970.

Not so good the next morning: at 1317, no FD audible on 11300. At 1350, none on 11300, 13970, 15150, 15600 or 18320, but poorly audible on 9000 // 8400. Also checked entire out-of-band ranges from 10000 to 19000 with no others found.

Unlike some previous mid-night openings, May 22 had both ChiCom CNR-1 jamming, and R. Free Asia audible at same time; site and azimuth info from Aoki and/or HFCC:

0535 on 17880, mix of two different Chinese services, one of which is CNR-1 jamming. The other, RFA SAIPAN, 310 degrees.

0536 on 17615, similar to 17880; one audio source was // 17880, and the other was not, i.e. RFA with deliberate delay of a few seconds: RFA, TINIAN, 295 degrees.

0542 on 15635, Chinese audio with echo, // 17880. Target RFA via Irkutsk, RUSSIA, 152 degrees, itself not audible.

0549 on 15615, CNR1 jamming mixed with other Chinese audio. RFA TINIAN, 279 degrees.

0630 on 17880, Chinese talk with 'diamond' music theme as heard a few times before, mentioned Mei-Guo, good over other Chinese audio. I think it is RFA on top at the moment, but either one could have been mentioning America, of course.

Other catches from China and East Turkistan, altho not jammers:

0540 on 15785, Chinese M&W not // 17615, fair, since this is CRI itself, Xi'an 354 degrees toward Mongolia and W Siberia. Not good news for Galei Zahal if it is really 24h on this frequency; no sign of it.

0543 on 15665, M&W conversation in Russian, fluttery, CRI ID ``MPK``; Kashi 308 degrees; 0545 // 15445, same.

0547 on 15465, CRI English ID in passing, address. Kashi 209 degrees.

Hunting for Firedrakes the morning of May 23: conditions depressed, and did not find any between 8 and 19 MHz except:
14420 at 1316, good signal, // weaker 15600.

Note: some of these Firedrakes are likely coming from EAST TURKISTAN sites Kashi or Urumqi, but since SAFRT refuses to register their jammers with HFCC, we can't be sure. It makes propagational sense for jammers targeting east or central China to be sending from an appropriate skip distance in west 'China' (Glenn Hauser, OK, DX LISTENING DIGEST)

I don't want to incite a "religious war" discussion on their jammer locations. BUT Firedrake and Echo like jammers are much WEAKER here on posts in Europe, compared to the tremendous signals of the usual 500 kW BC beast outlets from either Urumchi or Kashgar bc centers ... so I guess most broadcasting transmitter sites with more than five transmitters and curtain antennas disposability in inner China are in use for the jamming purpose. Like Nanning, Hainan, Kunming, Shijiazhuang, Lingshi, Xian, Geermu. There are no separate jamming station installations. 73 wb (Wolfgang B.schel, Germany, dxldyg via DX LISTENING DIGEST)

We recently had a post in DXLD, from Keith? Listing a handful of minor transmitter sites allegedly used ONLY for jamming (Glenn Hauser, DXLD)

I think Glenn's point was that the Kashi and Urumqi broadcasting facilities appear to be involved in the jamming as well, besides all the other sites. And as earlier discussed the Continental-equipped plant near Urumqi has clearly antennas aiming at southeast, to within China.

Let me add a particular observation I made today around 1630: 11540 had a big echo mixture, with a huge signal level and the program audio transmit at least four times. If no audio effects were in use this indicates that at least four different transmitter sites were involved. (Victim: RFA in Mandarin, here on air via Tinian 1500-1800.)

There were much more signals with Chinese programming on air, but I simply did not feel like noting all of them down. I ended up wondering at any CRI signal (like those in English and Russian that were booming in at local-like levels) whether this is real program distribution or just jamming (Kai Ludwig, Germany, May 23, dxldyg via DX LISTENING

DIGEST) see also FINLAND for 963 kHz relays

** CHINA. CCTV-CHINA APPOINTS NEW PRESIDENT
Sunday 17 May 2009, Sidney [what Sidney??]

The Chinese government has appointed Jiao Li, a vice minister of China's Ministry of Propaganda, as the new President of the country's state broadcaster, China Central Television (CCTV). Mr Jiao took up his new post yesterday.

Zhao Huayong, CCTV's former President, will continue to serve as Chairman of the China Television Artists Association. CCTV said that because Mr Zhao had already reached his position's retirement age, "it was normal to hand over to younger cadres," the Xinhua News Agency reported. via Asia Pacific Broadcasting Union
<http://www.abu.org.my/abu/index.cfm/elementid/52220/CCTV-China-appoints-new-president->
(via Yimber Gaviria, Colombia, May 22, DXLD)

** CONGO DR. 6209.989v, Radio Kahuzi, 1718, presumed with conversation between a man and woman in Afro dialect, into religious-themed African music at 1721, followed with talk by a woman in vernacular. Could only copy due to quiet conditions as signal was just above threshold. 22 May (David Sharp, FT-950, NSW Australia, dxldyg via DX LISTENING DIGEST)

Hope so, but in case you are not aware of the alternative, when logging this be on the lookout for the mixing product from Voice of Greece, 15630 minus 9420. Should be able to check // to one or the other if not both (gh, ibid.)

Hi Glenn, Thanks for the input. Whether it was DR Congo, I *can* say it was not a Voice of Greece mixing product. Will try for this again tomorrow to see what I hear, but I've tried for Kahuzi in the past and have not heard anything prior to today. 73s (David Sharp, NSW, ibid.)

[Later:] Hi Everyone. Regarding my possible log of Radio Kahuzi on 6209.989 kHz: I tried again for them this morning (local time), prior to 1700, and didn't hear a thing. However, Dunamis Shortwave from Uganda was fair on 4750.000 kHz, with religious talks by a woman, music, sign-off announcement and transmitter off at 1700 (23 May).

Reception between Australia and Africa has been good for the past couple of days and for anyone else in this part of the world, reception of Peru especially seems to be improving from about 1030 UT. 73s (David Sharp, FT-950, NSW Australia, ibid.)

Kahuzi only on Fris and Suns on air, never on Saturday May 23 ?

(Wolfgang Bischel, ibid.)

** CROATIA [non]. GERMANY: 9925, Croatian R/Voice of Croatia with music & time pips to ToH, then into English ID by YL & news read by OM and YL. Into sports & weather at 0208, then into feature about a food festival in Croatia featuring Swiss Chard & broad beans (yum, but then I've not often met a veggie I didn't like!) back to news headlines, IDs & sked on satellites (24 hours) MW for Europe & SW announcing times in LOCAL time to the targets, e.g. "7-11 pm Local Time for Eastern North America on 9925." They also gave the web address <http://www.hrv.hr> and then into music at 0214 which apparently ended the English segment. They IDed alternately as Croatian Radio & Voice of Croatia. SIO 3+3+3+ with lots of local QRM here but this well on top. 0159-0219 16/May (Kenneth Vito Zichi, Williamston MI, MARE Tipsheet May 22 via DXLD)

But, but there are three timezones in ENAm, or four depending on where you draw the line, so WTF does 7-11 pm Local Time mean?? Yeah, I know, one timezone gets all the dominance; rebel, ye Centrists, Mountaineers and Pacificists! (Glenn Hauser, DXLD)

** CUBA [and non]. Re 9-041: "I didn't know China HAD a standard for DTV." --- Was news to me as well, and it seems that some DVB-T transmissions were already on air in China before their own system had been mandated. See http://www.dvb.org/about_dvb/dvb_worldwide/china/index.xml And <http://en.wikipedia.org/wiki/DMB-T/H> includes an interesting mention, for what it's worth: "El Salvador (Experimental and will be recommended to replace ATSC)" (Kai Ludwig, Germany, May 22, dxldyg via DX LISTENING DIGEST)

** CUBA. Clear Radio Progreso ID on 103.1 at 1931 [EDT May 21 = 2331 UT]. Spanish up to 104.7 on the dial (Nick Langan, Florence, NJ, My DX page: <http://www.wnjl.com/dx/> WTFDA via DXLD)

Three Cubans listed on 103.1, but not exactly clear which one would have Progreso: 1) Granma, Bartolomé Maso, CMNI, 1995 watts, variety
2) Santiago de Cuba, Santiago de Cuba, CMJS, 501 watts, network relay - variety
3) Villa Clara, Santa Clara, CMEI, 3981 watts, variety
(Emisoras de FM, 2009, via DXLD)

** CUBA. RHC absent again from 13780, May 21 at 1340, and not on its ex, 15370, either. This also removed the 13880 and 13580 mixing products with 13680, still running, as well as 13760, 15120, 15360, all checked, plus 12000, this time somewhat atop the VOR Chinese co-channel from Khabarovsk.

May 22 at 1311, 13880 was back and therefore fundamental 13780 as well, at the moment with clips of Obama vs Cheeney {pace, Chris Matthews} speeches the day before. Today RHC had more advantage over VOR 12000, still problematic.

RHC audio pretty distorted on 11760, May 23 at 1310 during Despertar con Cuba. Wake up and fix it! // 12000 was OK, and well atop the VOR Chinese co-channel. Fortunately, 11760 was not splattering or putting out any detectable spurs; the 22 and 19-mb frequencies were not distorted, either (Glenn Hauser, OK, DX LISTENING DIGEST)

** CUBA [non]. Happened to hear R. Martí promoting TV Martí, May 22 at 1301 on 7405, saying people could see it on channel 20. The channels have changed from time to time, but I wonder why this is seldom if ever reported by US TV DXers. You'd think Gulf tropo would bring it in even if the signal is directional and weakish usward. So is this now from the plane, or an aerostat, or ground-based, and what hours is it on the air, surely not 24?

What else is on channel 20 in Florida? WBBH Fort Myers would have been the biggest problem but it has already migrated to 15 for DTV. However, 20 is the permanent DT for WLRN Miami, 625 kW with a CP for 870. There are also lower-powered stations in Melbourne, Tampa-Saint Petersburg and faraway Panama City, all per W9WI.com listings (Glenn Hauser, OK, DX LISTENING DIGEST)

They use highly directional antennas. Might get some backscatter from it (Bill Frahm, amfmtvdx at qth.net via DXLD)

** CUBA [non]. Radio Martí's webstreaming with bad audio --- I have just checked Radio Martí webstreaming:
<http://www.martinoticias.com/envivo.aspx>
It is WMA, 16 kbps, 16 kHz, stereo. The audio is distorted, and left audio channel is louder than the right channel. That is pretty unprofessional, if you ask me. 73 (Dragan Lekic, Serbia, 1920 UT May 23, dxldyg via DX LISTENING DIGEST) Same at 0327 UT May 24 (gh, DXLD)

** CZECHIA [and non] Re 9-041, A09: German 1630-1657 on 11700 via Sines should be AM. I just had no opportunity so far to make sure that it indeed is (Kai Ludwig, Germany, May 22, dxldyg via DX LISTENING DIGEST)

But today I finally had: Yes, indeed AM. The signal strength left something to be desired, but altogether it was not bad. The modulation sounded more pleasant than on DW programs, as it can be observed on transmissions from other sites as well. Somewhat exaggerated room ambience / reverb, reminiscent to CRo domestic programming on FM where they use pretty hard dynamics compression as well (Kai Ludwig,

Germany, May 23, ibid.) Yes, I enjoy recognizing ``that Prague sound`` (gh, DXLD)

** CZECHIA [and non]. Subject: your comment on Prague

"This cannot be a surprise to R. Prague, as they are deeply involved in HFCC, and Tunisia registered its new frequency, ex-7190 which had to be evacuated. Prague does not start until 2230, and there are plenty of repeats of the English broadcast after that."

Glenn, are you implying you [for one] do not care if this situation persists? I bring up this instance [like another you are aware of] as it is a matter of principle. It is interference and situations like this that makes it harder to attract new SWL's. Hopefully it can be rectified and yes R. Prague needs to champion the effort. They have had this frequency for years.

Maybe some like listening to Prague at 2230 - like me once in a while. It is 2009 and we should not have to put up with this. a (Andy Reid, Ont., May 21, DX LISTENING DIGEST)

Andy, No, just speculating how Prague may have rationalized or signed off on this collision. Of course it should be avoided, but some collisions are more harmful than others. 73, (Glenn to Andy, via DXLD)

** DOMINICAN REPUBLIC. Saludos cordiales, queridos amigos diexistas. Espero se encuentren muy bien. Ayer entre las 0300 y las 0400 UT pude escuchar en los 1600 AM la seÑal de Radio RevelaciÛn en America, transmitiendo desde la RepÙblica Dominicana. La seÑal entrÛ por breves segundos para luego desaparecer al poco tiempo. Esta escucha fue hecha con el pequeÑo SONY SRF-M37, el cual sigue dando excelente resultado y haciÈndome disfrutar cada vez m-s la escucha de la onda media. Como siempre comparto mi archivo sonoro con todos ustedes donde podr-n oir cuando nombran a la radio. Solo dicen Radio RevelaciÛn, no dicen RevelaciÛn en AmÈrica. Un fuerte abrazo para todos (JosÈ ElÌas DÌaz GÛmez, Venezuela, May 23, DX LISTENING DIGEST)

** EAST TURKISTAN. Middle-of-night 16 and 19m opening from China May 23 not nearly as good as 24 hours before, but at 0622 on 17680 hearing Chinese-accented Spanish, fair with deep fades, which checks as CRI via Kashi, 294 degrees for Spain (Glenn Hauser, OK, DX LISTENING DIGEST) see also CHINA

** ECUADOR. Re 9-041: "Well, if they really want to maintain the service, there are plenty of other transmitters they could buy time on"

--- Like they do for broadcasts in German, Arabic and CIS languages

which all have already lost their Pifo transmission capabilities.

I guess it is quite certain that the mediumwave site, in future with the added single shortwave transmitter, will continue with a mixture of Spanish and Quichua. The interesting candidates are indeed Portuguese to Brazil and German within the Americas. Will they decide to lease airtime for these services or choose to abolish them? (Kai Ludwig, Germany, May 22, dxldyg via DX LISTENING DIGEST)

** EGYPT. Summer A-09 of Radio Cairo:

0700-1100 15790 ABZ 100 kW / 250 deg WeAf Arabic General Service
1015-1215 15170 ABZ 250 kW / 090 deg WeAs Arabic
1215-1330 17835 ABZ 250 kW / 090 deg SoAs English
1230-1400 15710 ABS 250 kW / 106 deg SEAs Indonesian
1300-1600 15080 ABS 250 kW / 241 deg WeAf Arabic
1330-1530 15800 ABZ 100 kW / 070 deg WeAs Farsi
1430-1600 12170 ABZ 250 kW / 070 deg WeAs Pashto
1500-1600 9250 ABZ 250 kW / 050 deg CeAs Uzbek
1500-1600 15255 ABS 250 kW / 330 deg EaEu Albanian
1530-1730 17810 ABZ 100 kW / 170 deg CEAf Swahili
1600-1700 15285 ABZ 100 kW / 160 deg ECAF Afar
1600-1800 6270 ABZ 250 kW / 090 deg SoAs Urdu
1600-1800 12170 ABZ 150 kW / 195 deg CSAf English
1700-1900 6860 ABS 250 kW / 005 deg N/ME Turkish
1700-2300 9250 ABZ 250 kW / 180 deg EaAf Arabic R. Waadi e[l] Nile
1700-1730 15285 ABZ 100 kW / 160 deg ECAF Somali
1730-1900 15285 ABZ 100 kW / 160 deg ECAF Amharic
1800-1900 6255 ABS 250 kW / 330 deg WeEu Italian
1800-2100 9990 ABS 250 kW / 241 deg WeAf Hausa
1900-2000 6255 ABS 250 kW / 330 deg WeEu German
1900-2000 6860 ABS 250 kW / 005 deg EaEu Russian
1900-2030 11510 ABZ 100 kW / 250 deg WeAf English
1900-2400 6290 ABS 250 kW / 315 deg WeEu Arabic General Service
1900-0030 11540 ABZ 100 kW / 160 deg CEAf Arabic R. Voice of Arabs
2000-2115 6255 ABS 250 kW / 330 deg WeEu French
2000-2200 6860 ABZ 250 kW / 110 deg AUS Arabic
2030-2230 9280 ABS 250 kW / 241 deg WeAf French
2115-2245 6255 ABS 250 kW / 330 deg WeEu English
2215-2330 9360 ABZ 250 kW / 245 deg SoAm Portuguese
2300-0030 11590 ABZ 250 kW / 330 deg NEAm English
2330-0045 9250 ABS 250 kW / 241 deg SoAm Arabic
2330-0045 9360 ABZ 250 kW / 245 deg CeAm Arabic
0000-0700 6290 ABS 250 kW / 315 deg NoAm Arabic General Service
0030-0430 11590 ABZ 250 kW / 330 deg NEAm Arabic
0045-0200 7540 ABZ 250 kW / 315 deg NoAm Spanish
0045-0200 9360 ABZ 250 kW / 245 deg CeAm Spanish
0045-0200 9915 ABS 250 kW / 252 deg SoAm Spanish
0200-0330 7540 ABZ 250 kW / 315 deg NoAm English

(DX Mix News, Bulgaria, May 22 via DXLD) Anything new/changed here?

** EL SALVADOR. 89.3 Cool FM El Salvador in good; others in the low end unidentified, 72.9 Radio Selectos, unusual frequency station in good on the PRO2004 (Randy KW4RZ Zerr, Fort Walton Beach, FL (northwest panhandle), EM60qk, <http://www.geocities.com/kw4rz> 1344 UT May 22, WFTDA via DXLD) 72.9 MHz = one of those background-music services between TV channels 4 and 5 (Glenn Hauser, DXLD)

** EQUATORIAL GUINEA. 15190, Radio Africa, 2245-2304*, May 22, fairly clear English religious talk with very little distortion but closing announcements at 2302 with very distorted, barely intelligible iRadio Africa IDs along with contact information (Brian Alexander, PA, DX LISTENING DIGEST)

** ERITREA [and non]. Eritrea:

We heard some "Dimtse Ertran" (or Dimtsi Ertrai or Dimtsi Eritrea) programmes recently again on 7165 and 7175 jamming Eritrea. Also this type of programming is aired Tu+Th+Sat 1800-1835 on 7165/9560 via R.E. External Service transmitters. Mauno Ritola compared this with recordings from 8000 kHz last year, and found that they had identical IDs and jingles. Researching the internet I found a google hit:

"[Ai] Asmarino Independent
<http://delina.org/blog/cs/hdmo/33/item/935?view=article>
Radio /Dimtsi Eritrea/ April 29th 29?2008. Wednesday, 28 January 2009 10:35. PDF Email Print. Please Click Here for Radio /Dimtsi Eritrea/
... delina.org/blog/cs/hdmo/33/item/935?view=article -"

But not on the server or the google cache any more. No further hints, but a similar jingle recorded in 2006 can be found here:
<http://www.intervalsignals.net/countries/clandestine-active.htm>

This all is definitely different from Voice of Democracy and Peace of Eritrea and also Voice of Meselna Delina though there might be links as there HP was mentioned during those 8000 kHz activities last year. Thanks to Mauno Ritola, Jari Savolainen and Wolfgang B,schel for the mails and audio clips on this topic! 73 (Thorsten Hallmann, M,nster, Germany, <http://www.africalist.de.ms> May 22, DX LISTENING DIGEST)

** ETHIOPIA. Amhara State Radio, Bahir Dar, 6090 kHz - friendly email reply with verification statement from Dereje Moges, Station Director, in less than 24 hours. This was for my April 24 reception during Caribbean Beacon silent period. Email address dereradio2000 [at] yahoo.com

He did not respond to my query if he had received my original airmail report mailed to Bahir Dar, Amhara Province, Ethiopia. Many thanks to

Björn Fransson, Sweden, SWB via DXLD for reporting the email info!
(Brandon Jordan, TN, May 22, dxldyg via DX LISTENING DIGEST)

** ETHIOPIA. 5950, 21/05 1855, Voice of Tigray Revolution, in Tigrinya/Afar, from Addis Ababa-Gedja, with 100 kW, African music, at 1856 UT YL Talk and ID, end transmission at 1900, 25332 (Jorge Freitas, Feira de Santana Bahia - Brasil, HCDX via DXLD)

** FINLAND. 963 kHz, CRI via Pori, audible 2117-2130, 21 May, German to Europe, talks, Chinese music; 33432, QRM de PORTUGAL local & SPAIN. I was actually trying to null our local signal so as to receive R. Euskadi in Gasteiz, and found this other weaker signal underneath which grew stronger, stronger than that from Gasteiz. It seems "everybody" is willing to spread Chinese propaganda --- as long as it is [well?] paid. Nice. 73, (Carlos Gonçalves, Portugal, May 22, dxldyg via DX LISTENING DIGEST)

Re 9-041: In reading this I can't help but wonder why the various "clandestines" trying to reach the Chinese mainland don't try to counter the efforts of the ChiComs in spreading their propaganda in this way as well? I'm not sure how effective it would be, but at least they'd have less of a chance to be jammed. Take care! (Eric Loy, DWS Sportsnight, WDWS Radio, Champaign IL, 217-351-5613, May 22, DX LISTENING DIGEST)

** FRANCE. RFI strike updates day by day:

Workers at RFI have voted in favor of two motions directed at RFI's top management and against the organization where RFI was placed with television channels France 24 and TV5. AFP, citing a labor spokesman, said one motion accuses the French government of fabricating claims that an underfunded RFI is responsible for a budget deficit. The other motion accuses directors of RFI and the holding group Audiovisuel Exterieur de la France of "fabricating unfounded arguments to justify a layoff plan that is as massive as it is illegitimate." Four labor unions say more than two-thirds of RFI staff voted on the resolutions, and more than 95 percent of the votes were in favor of them. A statement by the unions said the strike would continue for another 24 hours (Mike Cooper, GA, May 13, DX LISTENING DIGEST)

According to the site RFI Riposte rfiriposte.wordpress.com RFI employees voted unanimously to continue their strike until Monday. The site also posted pictures of RFI's top three executives enjoying themselves on the red carpet at the Cannes Film Festival. "What are they doing there? What do they think they represent?," a comment on the site asks. RFI staff are scheduled to meet again on Monday afternoon (Mike Cooper, GA, May 17, DXLD)

Labor unions announced today that the strike at RFI would continue. They said that of the more than 120 workers who voted, only one voted against the strike. Two abstained. The overwhelming vote seems to conflict with a statement by Christine Ockrent, the head of RFI and France 24, that only 3.6 percent of RFI personnel are participating in the strike. She told LePoint.fr that "the strikers are the ones who control" RFI's broadcasts. "It's so complicated to explain to listeners," she said from Cannes, where she announced a new program schedule for television outlet France 24. Ockrent also sought to take credit for an increase in RFI listenership in Africa. She said new surveys by Sofres-Africascope show RFI moving up from 5th- to 3rd-most popular in Dakar, behind two local stations, with 14 to 15.5 percent of the audience. Ratings from Abidjan, Kinshasa and Ouagadougou are expected in the next three weeks, she told LePoint (Mike Cooper, GA, May 18, DX LISTENING DIGEST)

The strike at RFI was extended for another 24 hours on Tuesday, according to Agence France Presse, which cited a union source (Mike Cooper, May 19, DXLD)

RFI employees voted again on Wednesday to continue their strike, saying that RFI management has refused to meet with them and shows no interest in doing so, according to a statement issued by four unions. Strikers met with the leaders of several political parties at the National Assembly on Wednesday. Didier Mathus of the Socialist Party told AFP the party supports the strike and opposes the plan to cut 206 staff members at RFI (Mike Cooper, GA, May 20, DX LISTENING DIGEST)

Listening to RFI on SW this morning, there was a 10-minute weather bulletin during the MÈtÈo Marine broadcast, but the second part of the half-hour broadcast, which usually contains marine-related features, reverted to fill music (Mike Cooper, May 22, DXLD)
Presumably 13640 via GUF, i.a. (gh)

Workers at RFI voted today to continue their strike. The next assembly of RFI employees is scheduled for Monday afternoon. Four striking unions have sent a letter to an aide to the French president asking for mediation, complaining that top RFI management has refused contact with the unions since Tuesday and has ignored an appeals court decision issued May 11 that suspends a plan to cut 206 positions (22 percent of RFI staff) and end services in seven foreign languages (Mike Cooper, GA, May 22, DX LISTENING DIGEST)

And I wonder how the situation at RFI will escalate in case the unionists do not choose to surrender on Monday (Kai Ludwig, Germany, dxldyg via DX LISTENING DIGEST)

** FRANCE. Gareth asked a question two months back - if anyone knows

whether Radio Bleu on 864 kHz is still broadcasting in AM Stereo?
Well, I dusted off my Sony AM Stereo Walkman and have the pleasure in confirming that it is indeed still broadcasting in Stereo on the MW band! (Andrew (Shoreham), May 21, BDXC-UK yg via DXLD)

** GERMANY. New station via Media Broadcast - Cheetah Radio in English: 1600-1700 on 11885 WER 125 kW / 090 deg to SoAs Sat. VG signal here in BUL (DX Mix News, Bulgaria, May 22 via DXLD)

As already outpointed in DXLD, these are really infomercials, already airing on WRMI, and here brokered by RMI (Glenn Hauser, ibid.)

** GERMANY. MEDIA BROADCAST GmbH (formerly T-SYSTEMS - DTK) A09 period (29/03 - 24/10/2009), operational DTK schedule of 19th May 2009

frq	startstop	ciraf	loc	pow	azi	day	from	to	broad	
3975	0400-0500	28	WER	250	ND	1234567	290309	241009	RBP	
3975	1800-2000	28	WER	250	ND	1234567	290309	241009	YFR	
3975	2100-2200	28	WER	250	ND	1234567	290309	241009	RBP	
5935	0000-0100	41	NAU	100	103	1234567	160409	241009	WRN	
5945	0700-0730	27,28N	WER	100	300	1	290309	241009	BVB	
5945	0700-0815	27,28N	WER	100	300		7	290309	241009	BVB
5945	0745-0800	27,28N	WER	100	300		6	290309	241009	BVB
5945	1100-1115	27,28	WER	250	ND	1	290309	241009	MWA	
5945	1300-1400	27,28	JUL	100	ND	1	290309	241009	RTR	
5945	1530-1559	28NW	ISS	100	55	1234567	290309	241009	PRW	
5955	0758-1000		WER	250	ND		7	010609	310809	RNW
5955	1000-1657		WER	250	ND	1234567	010609	310809	RNW	
5955	1000-1657		WER	250	ND	1	290309	310509	RNW	
5955	1000-1657		WER	250	ND	1	010909	241009	RNW	
5955	1459-1657		WER	250	ND	234567	290309	310509	RNW	
5955	1459-1657		WER	250	ND	234567	010909	241009	RNW	
5965	1130-1159	28NW	WER	100	ND	1234567	290309	241009	PRW	
5975	1130-1159	28NW	WER	100	40	1234567	290309	241009	PRW	
5995	0300-0330		NAU	250	155	1234567	290309	241009	IBB	
6015	1700-1759	27W,28	WER	100	ND	1234567	060409	241009	HCJ	
6025	1000-1059	28	WER	250	ND	1234567	290309	241009	RBP	
6025	1600-1700	28	WER	250	ND	1234567	290309	241009	RBP	
6030	1930-2000	28NW	WER	40	ND	1234567	290309	241009	PRW	
6035	0559-0657		NAU	250	215	1234567	290309	241009	RNW	
6035	0659-0757		NAU	250	186	234567	290309	241009	RNW	
6035	0659-0800		NAU	250	186	1	290309	241009	RNW	
6040	1600-1930	40	WER	250	105	1234567	290309	241009	IBB	
6045	0900-1000	27E,28	WER	100	ND	1	290309	241009	HLR	
6050	1700-1859	29	WER	250	45	1234567	290309	241009	IBB	
6050	1900-1930	29N	WER	100	45	1234567	290309	241009	PRW	
6055	0900-0959	27,28	WER	100	90	1	290309	241009	CHW	

6055	1030-1100	27,28	WER	125	ND	1	7	290309	241009	EMG	
6060	1600-1659	19;29	WER	250	60	1234567	290309	241009	IBB		
6065	0300-0330	48	WER	250	135	1234567	290309	241009	AWR		
6105	0642-0750	27	NAU	100	285	1		290309	241009	TWR	
6105	0657-0750	27	NAU	100	285	23456	290309	241009	TWR		
6105	0712-0750	27	NAU	100	285		7	290309	241009	TWR	
6105	1700-1759	29	WER	250	60	1234567	290309	241009	IBB		
6110	1400-1559	27,28W	JUL	100	290	1234567	290309	241009	TOM		
6115	2000-2200	37,38W	NAU	250	210	1234567	290309	241009	YFR		
6120	0659-0757		WER	250	300	234567	290309	241009	RNW		
6120	0659-0800		WER	250	300	1		290309	241009	RNW	
6120	0759-1000		WER	250	255	23456	290309	241009	RNW		
6125	0459-0557		NAU	250	243	1234567	290309	241009	RNW		
6125	1959-2200		NAU	250	225	1234567	290309	241009	RNW		
6130	0330-0400	27,28	WER	250	45	1234567	290309	241009	NHK		
6130	0430-0500	27,28	WER	250	60	1234567	170409	241009	NHK		
6130	1800-1830	28,29	WER	125	55	3	6	290309	241009	BVB	
6130	1800-1845	28,29	WER	125	55		5	7	290309	241009	BVB
6130	1800-1859	28,29	WER	125	55	1		290309	241009	BVB	
6130	1815-1830	28,29	WER	125	55	2	4	290309	241009	BVB	
6135	1930-1959	28NW	WER	100	40	1234567	290309	241009	PRW		
6140	0900-1000	27,28	WER	100	ND	1		290309	241009	MVB	
6140	1800-1829	29S,30	WER	100	75	1234567	290309	241009	PRW		
6140	1830-1929	29S	WER	100	75	1234567	290309	241009	PRW		
6145	0500-0600	28E	WER	100	120	1234567	290309	241009	AWR		
6155	2100-2159	28NE,2	WER	100	55	1234567	290309	241009	PRW		
6175	1830-1859	29S	WER	100	75	1234567	290309	241009	PRW		
6175	1900-2000	27,28W	WER	125	300	1234567	290309	241009	TOM		
7220	1357-1500	28,29,	WER	100	60	1234567	290309	241009	TWR		
7230	1900-1930	39N	WER	250	105	1234567	290309	241009	FEB		
7245	2100-2200	27S	NAU	250	220	1234567	290309	241009	PRW		
7260	1500-1559	30S	WER	250	90	1234567	290309	241009	IBB		
7265	1700-1759	27	WER	40	300	1234567	290309	241009	PRW		
7270	0400-0430	39,40W	WER	250	120	1234567	250409	241009	AWR		
7270	1600-1659	29,30	WER	250	60	1234567	290309	241009	IBB		
7280	0030-0400	40	WER	250	105	1234567	290309	241009	IBB		
7330	1200-1300	18	NAU	100	5	1234567	290309	241009	PRW		
7340	1600-1659	40	WER	250	105	1234567	290309	241009	IBB		
7350	1600-1659	30S	WER	250	90	1234567	290309	241009	IBB		
7420	1500-1559	30S	WER	250	75	1234567	290309	241009	IBB		
7420	2200-2300	37,38W	WER	250	210	1234567	290309	241009	YFR		
9430	1545-1659	39,40	JUL	100	115	2	4	290309	241009	BVB	
9430	1615-1630	39,40	JUL	100	115		6	290309	241009	BVB	
9430	1701-1800	39,40	WER	125	120		7	290309	241009	BVB	
9430	1730-1759	39,40	WER	125	120	1		290309	241009	BVB	
9430	1800-1859	39,40	WER	250	120		7	040409	241009	BVB	

9430	1815-1845	39,40	WER	250	120	1		290309	241009	BVB
9430	1830-1859	39,40	WER	250	120	6		290309	241009	BVB
9435	0030-0130	40E,41	WER	250	90	1234567	250409	241009	GFA	
9435	1800-1830	37NW	JUL	100	220	1		290309	241009	BVB
9440	1330-1429	28NE,2	WER	100	60	1234567	290309	241009	PRW	
9440	1500-1528	29S	JUL	100	70	1234567	290309	241009	PRW	
9440	1528-1559	29S,39	WER	100	90	23456	290309	241009	TWR	
9440	1528-1559	28	WER	100	105	7		290309	241009	TWR
9445	1700-1729	39,40W	WER	250	120	1234567	290309	241009	AWR	
9490	0030-0100	41	WER	250	90	1234567	250409	241009	BVB	
9490	2330-0030	41,49	WER	125	75	1234567	290309	241009	DVB	
9505	1629-1700	30S,40	WER	100	90	1234567	290309	241009	TWR	
9510	1400-1459		WER	250	75	1234567	290309	241009	IBB	
9515	1930-2015	37,38	WER	250	150	1		290309	241009	PAB
9515	1930-2030	37,38	WER	250	150	7		290309	241009	PAB
9525	1200-1300	27	WER	100	300	1234567	290309	241009	PRW	
9565	1700-1859	29,30	NAU	250	65	1234567	290309	241009	YFR	
9585	1800-1859	28E,29	WER	125	75	7	150409	241009	CHW	
9590	1900-2000	37E,38	WER	250	150	1234567	290309	241009	YFR	
9595	1159-1600		WER	100	300	1234567	040709	270709	RNW	
9595	2000-2100	46E,47	WER	500	180	1234567	290309	241009	YFR	
9610	1900-2200	46,47,	WER	500	180	1234567	290309	241009	YFR	
9635	0400-0500	40	WER	250	105	1234567	290309	241009	IBB	
9635	1801-1901	37N	NAU	250	230	1234567	290309	241009	YFR	
9640	0030-0045	41	WER	100	90	1		290309	241009	PAB
9650	1900-1930	47	WER	250	150	1234567	290309	241009	IBB	
9655	1830-1859	46S,47	ISS	500	167	1234567	280409	241009	LWF	
9670	1500-1530	30S	WER	250	75	1234567	050409	241009	IBB	
9670	1530-1700	28NE,2	WER	100	60	1234567	290309	241009	PRW	
9680	2330-0030	41NE,4	WER	250	75	1234567	290309	241009	GFA	
9695	0230-0330	40	WER	250	105	1234567	290309	241009	IBB	
9695	1800-1830	38E,39	WER	100	120	1234567	150509	241009	PRW	
9720	2100-2159	46E,47	WER	500	180	1234567	290309	241009	YFR	
9725	1500-1659	29	WER	125	60	1234567	290309	241009	IBB	
9760	1700-1759	40	WER	250	105	1234567	290309	241009	IBB	
9765	1900-2030	37,38W	WER	100	210	1234567	290309	241009	AWR	
9770	0500-0600	39N,40	NAU	250	105	1234567	290309	241009	IBB	
9780	1700-1759	40E,41	WER	250	90	1234567	190409	241009	IBB	
9790	0900-1000	28W	NAU	100	180	1		290309	241009	AWR
9790	1200-1230	27,28	WER	250	300	1234567	290309	241009	NHK	
9790	1700-1759	18	ISS	100	25	1234567	150409	241009	PRW	
9805	1900-2000	29,30	WER	250	60	1234567	290309	241009	IBB	
9815	0330-0400	48	WER	250	135	1234567	290309	241009	AWR	
9815	2030-2100	46,47,	NAU	250	190	1234567	290309	241009	IBB	
9845	0300-0330	48	WER	250	135	1234567	290309	241009	AWR	
9850	0530-0600	46,47	WER	500	195	1234567	290309	241009	NHK	
9855	1800-1859	40E,41	WER	250	90	1234567	190409	241009	IBB	
9885	0100-0300	42,43	WER	250	75	1234567	290309	241009	IBB	

9895	0459-0557		NAU	250	160	1234567	290309	241009	RNW		
9895	0559-0657		NAU	250	226	1234567	290309	241009	RNW		
9895	0757-1000		NAU	250	221		7	010609	310809	RNW	
9895	1000-1657	27,28,	WER	250	240	1		010909	241009	RNW	
9895	1000-1657	27,28,	WER	250	240	1		290309	310509	RNW	
9895	1000-1657	27,28,	WER	250	240	1234567	010609	310809	RNW		
9895	1459-1657	27,28,	WER	250	240	234567	010909	241009	RNW		
9895	1459-1657	27,28,	WER	250	240	234567	290309	310509	RNW		
9895	1800-1859	28E	WER	100	105	1234567	150409	241009	YFR		
9895	2059-2127		NAU	250	320	1234567	010609	310809	RNW		
9925	0100-0500	2,3,4,	NAU	100	325	1234567	100509	241009	HRT		
9925	2200-0300	11,12,	WER	100	240	1234567	100509	241009	HRT		
9925	2300-0300	6,7,8,	WER	100	300	1234567	100509	241009	HRT		
11600	1800-1859	37E,38	WER	250	150	1234567	290309	241009	YFR		
11635	0430-0500	48	WER	125	135	1		290309	241009	BVB	
11635	0430-0530	48	WER	125	135		7	290309	241009	BVB	
11640	1630-1659	38E,39	NAU	100	145	3	6	290309	241009	RHU	
11665	1659-1727		WER	500	120	1234567	290309	241009	RNW		
11670	1600-1659	40	NAU	500	105	1234567	290309	241009	YFR		
11680	1600-1659	41	WER	500	90	1234567	290309	241009	YFR		
11750	0530-0600	46,47	WER	500	180	1234567	290309	241009	NHK		
11750	1430-1529	29S	WER	100	75	1234567	290309	241009	PRW		
11755	2000-2100	46E,47	WER	100	180	1234567	290309	241009	AWR		
11760	1600-1630	47E,48	WER	500	135	1	3	5	030509	241009	RMI
11810	1500-1559	29SE	WER	250	90	1234567	290309	241009	IBB		
11830	1830-1959	46,47	WER	100	165	1		290309	241009	BVB	
11830	1930-1959	46,47	WER	100	180		7	290309	241009	BVB	
11830	1945-2015	46SW	WER	125	210	23456	290309	241009	BVB		
11835	1300-1329	29	WER	100	60	1234567	290309	241009	PRW		
11840	1900-2000	37,46	WER	500	210	1234567	290309	241009	YFR		
11850	1700-1759	40	WER	500	105	1234567	290309	241009	YFR		
11865	0430-0500	39,40	WER	250	120	2345	290309	241009	BVB		
11865	0430-0545	39,40	WER	250	120		6	290309	241009	BVB	
11885	1600-1659	41	WER	125	90		7	250409	241009	RMI	
11885	1700-1759	39	WER	250	120	1234567	290309	241009	YFR		
11905	1730-1800	48	NAU	250	140	23456	290309	241009	IBB		
11915	1030-1059	27	WER	100	300	1234567	290309	241009	PRW		
11915	1730-1800	37,38W	WER	100	210	1234567	290309	241009	AWR		
11935	0659-0757		WER	250	240	234567	290309	241009	RNW		
11935	0659-0800		WER	250	240	1		290309	241009	RNW	
11950	1700-1759	39N,40	NAU	250	113	1234567	290309	241009	IBB		
11955	1430-1459	29N	WER	100	45	1234567	290309	241009	PRW		
11955	1500-1529	29,30	NAU	250	87		7	050409	241009	EMG	
11955	1530-1545	39, 40	WER	250	105	1		120409	241009	BVB	
11970	1800-1815	39,40	NAU	100	105		7	290409	241009	BVB	
11970	1800-1830	39,40	NAU	100	105	2	4	6	290409	241009	BVB
11970	1800-1859	39,40	NAU	100	105	3	5	290409	241009	BVB	

11970	1830-1859	39,40	NAU	100	105	1		290409	241009	BVB
11975	1330-1429	28NE,2	WER	100	60	1234567	290309	241009	PRW	
11980	0700-0830	37,38W	WER	100	210	1234567	290309	241009	AWR	
11995	1030-1100	28NE,2	NAU	100	100	1234567	290309	241009	PRW	
12010	0800-0900	37,38W	WER	100	210	1234567	290309	241009	AWR	
12140	1530-1730	39,40	JUL	100	100	1234567	290309	241009	BVB	
12140	1800-1900	48	WER	250	150	1	7	290309	241009	IBB
12140	1800-1930	48	WER	250	150	23456	290309	241009	IBB	
13580	1625-1715	39,40	ISS	250	110	23	56	290309	241009	BVB
13580	1625-1729	39,40	ISS	250	110		4	290309	241009	BVB
13590	1530-1815	39,40	NAU	100	125	1		290309	241009	BVB
13590	1545-1600	39,40	NAU	100	125	2	4	290309	241009	BVB
13590	1545-1615	39,40	NAU	100	125		6	290309	241009	BVB
13590	1545-1620	39,40	NAU	100	125	3		290309	241009	BVB
13590	1545-1645	39,40	NAU	100	125		5	290309	241009	BVB
13590	1545-1829	39,40	NAU	100	125		7	290309	241009	BVB
13590	1700-1800	39,40	NAU	100	125	3		290309	241009	BVB
13590	1730-1759	39,40	NAU	100	125		6	290309	241009	BVB
13605	1400-1459	30S,40	WER	250	75	1234567	290309	241009	YFR	
13645	1600-1659	39	WER	250	120	1234567	290309	241009	YFR	
13690	1300-1329	30N,31	WER	500	60	1234567	290309	241009	PRW	
13700	1159-1459		NAU	500	140	1234567	040709	270709	RNW	
13700	1159-1459		NAU	500	230	1234567	040709	270709	RNW	
13700	1459-1557		NAU	500	230	1234567	290309	241009	RNW	
13700	1459-1557		NAU	500	140	1234567	290309	241009	RNW	
13700	1557-1657		NAU	500	140	1234567	010609	310809	RNW	
13700	1557-1657		NAU	500	230	1234567	010609	310809	RNW	
13710	1100-1130	19,20,	NAU	250	20		7	290309	241009	EMG
13730	1529-1727		WER	500	150	1234567	290309	241009	RNW	
13745	1100-1129	29	WER	100	60	1234567	290309	241009	PRW	
13750	1530-1628	40E,41	WER	250	90	1234567	290309	241009	GFA	
13790	1800-1859	46E,47	WER	500	180	1234567	290309	241009	YFR	
13810	1400-1557	28,29W	NAU	100	120	1234567	290309	241009	TOM	
13810	1600-1759	38S,39	JUL	100	130	2	45	290309	241009	BVB
13810	1600-1859	38S,39	JUL	100	130	1	6	290309	241009	BVB
13810	1630-1759	38S,39	JUL	100	130	3		290309	241009	BVB
13810	1630-1830	38S,39	JUL	100	130		7	290309	241009	BVB
13820	1700-1759	38E,39	NAU	125	145		5	290309	241009	ELF
13820	1700-1759	47E,48	NAU	500	140		7	290309	241009	ADM
13820	1700-1759	38E,39	WER	250	135	1	4	290309	241009	EFD
13830	1400-1459		WER	250	75	1234567	290309	241009	IBB	
13830	1500-1559	41E	WER	500	75	1234567	290309	241009	YFR	
13830	1600-1629	39,40	JUL	100	100	1	5	290309	241009	PAB
13830	1700-1759	38E,39	JUL	125	130	1	4	290309	241009	SBO
13830	1730-1800	47E,48	JUL	100	130		6	290309	241009	RMI
13840	1100-1129	29S	WER	100	90	1234567	290309	241009	PRW	
13840	1700-1759	37,38	WER	100	180	1234567	290309	241009	YFR	

13870	1730-1759	48	WER	250	150	23456	290309	241009	IBB	
13870	1800-1900	48	NAU	250	140	1234567	290309	241009	IBB	
13870	1900-1930	48	NAU	250	140	23456	290309	241009	IBB	
15130	1400-1458	39N,40	NAU	250	113	1234567	270409	241009	IBB	
15160	1500-1529	41N	ISS	250	80	1234567	290309	241009	AWR	
15160	1530-1559	41N	ISS	250	80	1234567	290309	241009	AWR	
15160	1600-1659	47,48	WER	250	150	1234567	290309	241009	RBP	
15190	0830-0900	38,39,	WER	500	105	1234567	290309	241009	NHK	
15205	1400-1415	39N,40	NAU	250	95	7	290309	241009	PAB	
15205	1400-1430	41	NAU	100	95	1	290309	241009	PAB	
15205	1415-1430	41	NAU	100	95	234567	290309	241009	PAB	
15205	1430-1445	41	NAU	250	95	1	290309	241009	PAB	
15205	1900-1930	46S	NAU	125	215	1234567	290309	241009	AWR	
15205	1930-2000	46SE,4	WER	250	165	1234567	290309	241009	AWR	
15255	1300-1459	41E	NAU	500	84	1234567	290309	241009	YFR	
15260	1900-2000	37,38W	NAU	100	215	1234567	290309	241009	AWR	
15295	1500-1530	41	ISS	250	77	1	7	290309	241009	BVB
15295	1500-1559	41	ISS	250	77	56	290309	241009	BVB	
15295	1515-1559	41	ISS	250	77	4	290309	241009	BVB	
15295	1530-1559	41	ISS	250	77	23	290309	241009	BVB	
15320	1300-1457	42,43W	NAU	250	70	7	230409	241009	AWR	
15320	1300-1459	42,43W	NAU	250	70	1	230409	241009	AWR	
15320	1300-1500	42,43W	NAU	250	70	23456	230409	241009	AWR	
15335	1500-1529	41N	WER	250	90	1234567	290309	241009	AWR	
15335	1530-1559	41N	WER	250	75	1234567	290309	241009	AWR	
15335	1859-1957		NAU	500	183	1234567	290309	241009	RNW	
15350	1230-1459	41	WER	250	90	1234567	290309	241009	GFA	
15370	1500-1558	41	NAU	500	95	1234567	290309	241009	YFR	
15380	1430-1629	40	WER	250	105	1234567	290309	241009	IBB	
15390	1330-1529	41NE,4	ISS	250	75	1234567	290309	241009	GFA	
15430	1630-1659	48	NAU	250	140	1234567	290309	241009	IBB	
15435	1200-1300	41NE	WER	250	90	1234567	290309	241009	AWR	
15495	1630-1729	47,48	WER	100	150	1234567	150409	241009	BVB	
15495	1729-1745	47,48	WER	100	150	6	150409	241009	BVB	
15535	1759-1957		WER	500	150	1234567	290309	241009	RNW	
15565	1500-1559	29SE	WER	250	90	1234567	290309	241009	IBB	
15610	1200-1230	31S,42	NAU	250	70	23456	290309	241009	BVB	
15670	1400-1559	41	WER	500	90	1234567	290309	241009	YFR	
15675	1830-1845	52,53	NAU	100	170	3 5	290309	241009	RRP	
15680	1500-1515	41,49N	NAU	250	83	1	050409	241009	BVB	
15680	1500-1530	40,41	JUL	100	90	2	040509	241009	BVB	
15680	1500-1559	40,41	JUL	100	90	7	020509	241009	BVB	
15680	1500-1559	40,41	JUL	100	90	3	290309	241009	BVB	
15680	1515-1559	40,41	JUL	100	90	456	290309	241009	BVB	
15680	1530-1559	40,41	JUL	100	90	1	020509	241009	BVB	
15690	1400-1459	41S	WER	500	105	1234567	290309	241009	YFR	
15715	1400-1500	41	WER	500	90	1234567	210409	241009	YFR	

15715	1500-1559	41	WER	500	90	1234567	290309	241009	YFR	
15750	1600-1759	47,48	NAU	500	155	1234567	290309	241009	YFR	
17485	1500-1559	46E,47	JUL	100	160	1234567	290309	241009	TOM	
17535	0900-1000	38,39	WER	125	135	6	290309	241009	BVB	
17575	1630-1659	48	WER	250	135	1234567	290309	241009	AWR	
17575	1730-1759	48	WER	250	135	1234567	290309	241009	AWR	
17670	1400-1459	40	WER	250	105	1234567	290309	241009	IBB	
17805	1400-1459	41	WER	250	90	1	7	180409	241009	BVB

List of Broadcasters which are using MEDIA BROADCAST technical equipment

ADM Abu Dhabi Media Company

AWR Adventist World Radio

BVB High Adventure Gospel - Bible Voice Broadcasting

CHW Christliche Wissenschaft

CVC Christian Vision

DTK MEDIA BROADCAST (ex Deutsche Telekom)

DVB Democratic Voice of Burma

EFD Ethiopeans For Democracy

ELF Eritrean Liberation Front

EMG Evangelische Missionsgemeinden in Deutschland

FEB Feba Radio UK

GFA Gospel for Asia

HCJ Voice of the Andes

HLR Hamburger Lokalradio

HRT Hrvatska Radio Televizija

IBB International Broadcast Bureau

IBR IBRA Radio Schweden

LWF Lutheran World Federation

MVB Mecklenburg-Vorpommern Baltic Radio

MWA Missionswerk Arche

NHK Nippon Hoso Kyokai

PAB Pan Am Broadcasting

PRW Polskie Radio Warsaw

RHU Radio Huriyo (Xoriyo)

RMI Radio Miami International

RNW Radio Netherlands World Service

RRP Radio Reveil Paroles de Vie

RTR Radio Traumland (Belgium)

SBO Sagalee Bilisummaa Oromoo

TOM The Overcomer Ministry

TWR Trans World Radio

VOR Voice of Russia

WRN World Radio Network

YFR WYFR Family Radio

Michael Puetz

MEDIA BROADCAST GmbH
Order Management & Backoffice
Josef-Lammerting-Allee 8-10
D-50933 Cologne Germany

Please send your inquiries and reception reports to:
E-Mail: <QSL-Shortwave @ media-broadcast.com>
Internet: <<http://www.media-broadcast.com/en/radio/kurzwelle.html>>
(M&B via Michael Bethge WWDXC Bad Homburg, condensed and sorted by BC-DX TopNews May 19 via DXLD)

** GERMANY. Radio Gloria International this Sunday
Date 24TH of May 2009,
Time 0900 to 1000 UT
Channel 6140 KHz

Radio Gloria will be broadcasting over the transmitting station in Wertachtal Germany. The transmitter power will be 100 000 Watts, and we will be using a non-directional antenna system (Quadrant antenna). Good listening 73s (Tom Taylor, May 22, DX LISTENING DIGEST)

** GERMANY. DRASTIC AIRTIME REDUCTION FOR MAINFLINGEN 1539 KHZ

As of July 1 ERF [TWR] will cut back its airtime on 1539 from 06:00 to 24:00 CET to merely 07:00-09:00 and 19:30-22:30 CET (= 0500-0700 and 1730-2030 UT during summer), still using 700 kW. This is primarily a cost saving measure. The plain power bill for the transmitter (rather than the full transmitter lease) is specified as 280,000 Euro per year. http://www.erf.de/index.php?node=4355&content_item=819

No word in this press release about the foreign language programmes that still go out on 1539 between 0300 and 0400 UT, including Radio ...vangile broadcasts, put on 1539 as replacement for the now gone slot on Roumoules-216.

During recent years substantial investments had been made into the 1539 transmission facility, including a new NVIS antenna for skywave service in the morning and evening: <http://www.waniewski.de/id330.htm>

The old tube transmitters have been replaced as well, if I recall correct by a set-up of 2 x Thomson S7HP. The new scheme may reflect a minimum usage that must be kept after these big investments. Personally I wonder if ERF meanwhile regrets its deep involvement into this mediumwave operation (Kai Ludwig, Germany, May 21, dxldyg via DX LISTENING DIGEST)

** GREECE [and non]. PETER HARALAMBOS PALEOLOGOS

It is with heavy heart that I inform you of the death yesterday, May 20, of my cousin Peter Haralambos Paleologos, son of the late Haralambos and Zaharoula Paleologos, at Holy Cross Hospital in Silver Spring, Maryland, at the age of 83. He was the beloved husband of Elli Malta Paleologos and is survived by his cousins Helen Chakalakis, Sophia Cooksey, John and Nicholas Babbis, Peter Allen (Albanidis), Costas Paleologos, and numerous other relatives in the Washington area and in Greece.

The family will receive friends on Saturday, May 23, from 10 a.m. until time of funeral service at 11 a.m. at Saints Constantine and Helen Greek Orthodox Church, 4115 16th Street, NW., Washington, DC. Interment will be at Glenwood Cemetery in Washington. In lieu of flowers, memorial contributions may be made to the Paleologos Graduate Scholarship Fund, c/o The Greek Orthodox Archdiocese of America, 8-10 East 79th Street, New York, NY 10075, attn: Ely Papadeas.

Peter was indeed a man of the church; he served Saint Constantine and Helen for most of his life; first as an altar boy, later in the choir (we served together as bass); always working diligently in the Greek Festivals and Greek Picnics there. He was always elected to the Church Board and was the Kombaros (Godfather) at scores of baptisms. During World War II he served his country in the U.S. Navy, Peter retired from the Westinghouse Corporation after making numerous trips overseas to Europe and the Near East in the line of business; making visits to his relatives in Greece whenever possible.

It was his pleasure to be interviewed on your Voice of Greece's short-wave radio program several years ago "Hellenes Around The World" describing the workings of the Annual Greek Festival at Saint Connie's. I still have the tape recording that I made of that program to cherish the memory of his voice. Peter will be sorely missed by the thousands of Greeks in the Washington area whose lives he has touched (John Babbis, Silver Spring, MD, May 21, DX LISTENING DIGEST) Our condolences (gh)

** GREENLAND. 720 kHz, Greenland is fairly strong and very steady here tonight. And, here is the best part - it does not take a good desktop fed by a good antenna to bring it in - I'm getting it on everything from nekkid Kaitos KA-2100 & KA-1103 to Sangean PR-D5 to my R-390A. May be one of the best chances for other to log it! (Phil Rafuse, Stratford PEI Canada, 0222 UT May 23, ABDX via DXLD)

Now [0246] I'm getting it on a \$20 CDN Grundig FR-200 crank radio! Very much worth a try folks. Listen for a language that sounds a lot like that of the Inuit people. Best of luck - this might be one of the best chances for you to log Greenland (Phil Rafuse, ibid.)

After lots of talk, now [0251 UT] rolling music (Rafuse, ibid.)

THANKS For the heads up? I'm trying, but ALL I'm getting so far between lightning static, is the baseball game on WGN I think? and some Mex music. Parked on 720 (Dean Wayman, O'Neill NE, 0316 UT, ibid.)

PEI and NE have rather different access to Greenland on 720. The Mexican would be KSAH in TX, pest here vs WGN (gh, OK, DXLD) Too close to WGN 720 here in NW Indiana, Cubs game (KC9IBN, 0319 UT, ibid.)

720 is awash in IBOC crud from WOR here when I null WGN - something else in there, but hard to say what it is. Has anyone done a frequency measurement on the Greenland station? They're not in the mwoffsets list (Barry McLarnon VE3JF Ottawa, ON, 0405 UT, ibid.)

Barry - I was hearing WGN way in the background of Greenland, noticeable when Greenland has a few seconds of dead air. No sign of any hets, even when using receivers with pretty good low end response (Phil Rafuse, PEI, ibid.)

** GUINEA. 7125.000, RTVG. 2140, French, very low audio, with general talk by a man and occasional Afro music bridges. Seemed to be "right on" frequency. 22 May (David Sharp, FT-950, NSW Australia, dxldyg via DX LISTENING DIGEST)

** HONDURAS. 3250.05, R Luz y Vida at 0245 in Spanish. Mod sig but severe static crashes. 21 May.

3340, R. Misiones (presumed) at 0250+ in Spanish. Very faint 21 May (Liz Cameron, MI, MARE Tipsheet via DXLD)

** HUNGARY [non?]. Re 9-041: I checked 3975 tonight: Still J·szber·ny, obvious from the bassy audio with classical dynamics processing.

The Wertachtal entries appeared from the start of the A09 season, and I already raised this question, but no further background information surfaced so far. Thus I can only speculate than J·szber·ny could indeed go dark, literally any minute.

And after the end of the programme at 2158 they played tonight again the old Radio Budapest identifier, with the voice of Franziska Simon and all the other staff members they have presumably fired as well (Kai Ludwig, Germany, May 22, dxldyg via DX LISTENING DIGEST)

Dear Glenn, Could you or some hams on your website help me to solve the problem with finding the location of the transmitting site and antenna field of Hungary Radio (from Jaszbereny) on the Satellite map? After failing to find any photos of them, I started to search the

Internet, using the coordinates 19 52E, 47 35N for Jaszbereny.

Here what I found: there were two places on the map named 'Jaszbereny', one - small town 20 - 50 km east of Budapest, another - in eastern suburb of Budapest where was some road or highway also called Jaszbereny. In neither place could I find any images of antennas. Maybe, the coordinates I used for the site was incorrect? Thank you in advance. Sincerely, (Lev Lytovchenko, Edmonton, Canada, DX LISTENING DIGEST) Wolfy sent him a bunch of info (gh)

** INDIA. DRM wave of future: see DIGITAL BROADCASTING

** INDIA. All India Radio will broadcast live the swearing-in ceremony of the Prime Minister and the new council of Ministers today (22nd May 2009) from 1825 IST (1255 UTC) onwards. The news services division of All India Radio will have a special live bilingual discussion in Hindi & English on the formation of new council of ministers before the swearing-in ceremony from 1230 to 1255 UT.

All the All India Radio stations & four metro FM Gold channels will relay this entire programme. All India Radio stations which have no transmission at the scheduled time will have special transmission to relay the swearing-in ceremony from Delhi.

Due to above special programme all central/regional news bulletins will be re-scheduled (Alokesh Gupta, New Delhi, 0922 UT May 22, dxldyg via DX LISTENING DIGEST)

Thank you Alokesh, AIR Kohima on 4850 will therefore be on-the-air for this special coverage of India's Prime Minister (Manmohan Singh) being sworn in for a second term, along with his Council of Ministers. Ceremonies to be held at the presidential palace. Usually Kohima only broadcasts on special occasions (Republic Day, Independence Day, etc.), but recently has also been observed a few times on apparently non-special days (by myself on April 5 and tentatively heard by Dan Sheedy on May 6). Thanks again for the alert! (Ron Howard, Asilomar Beach, CA, USA, 1025 UT May 22, ibid.)

9425, AIR Bengaluru - National Channel, *1318-1420, May 22. IS and subcontinent music. Thanks to Alokesh Gupta's timely tip heard announcer in Hindi and English with coverage of the administering of the oath of office to the various members of the new government; National Anthem; poor audio as the microphone picked up a lot of background noise. Propagation the last few days has been rather poor and today had no hope of hearing any of the 60m AIR stations (Ron Howard, Asilomar Beach, CA, EtUn E1, dxldyg via DX LISTENING DIGEST)

** INDIA. 15074.95, All India Radio (Bangalore), 0253-0300, 5/23/2009,

Kannada (per schedule). Man talking. Music began in the background at 0259. Announcements by woman at 0259:55. Signal gone at 0300. Moderate signal with heavy fading. Slightly stronger parallel noted on 11985 (Bangalore). (Jim Evans, TN, E1, Random Wire, dxldyg via DX LISTENING DIGEST)

** INDONESIA. 3995.02, RRI Kendari, 1202-1214 May 14. Jak program // 4789.97; back to local programming at 1221 with a bit of chat, then vocal music. Fading fast.

3987.04, RRI Manokwari, 1156-1240 May 15. SCI and Jak news; back to local studio at 1227 with a short vocal selection; dulcimer-like IS at 1230, then ten-minute talk segment. Generally fair. Has been irregular in recent weeks.

4605v, RRI Serui, Has not been heard here in many months. Last logged here in May 2008 (John Wilkins, Wheat Ridge, Colorado. Drake R-8, 100-foot RW, Cumbredx mailing list via DXLD)

** IRELAND [non]. 6220, 21/05 2006, SOUTH AFRICA, RTE Radio 1, English, from Meyerton, with 100 kW, OM and YL Talk, at 2008 announce a program of pop music with stretches the songs, at 2009 an interview by telephone, QRM moderate of amateur radio, 33333 (Jorge Freitas, Feira de Santana Bahia - Brasil, HCDX via DXLD)

No hams on 6220. If you mean 2-way SSB QRM, those would be maritime stations who are supposed to have this band to themselves (gh, DXLD)

** ISRAEL. EDELSTEIN SECURES FUNDING FOR ISRAEL RADIO'S PERSIAN SERVICE --- By YAAKOV KATZ May 19, 2009 19:53
<http://www.jpost.com/servlet/Satellite?pagename=JPost%2FJPArticle%2FShowFull&cid=1242212416401>

Minister of Information and Diaspora Yuli Edelstein has secured the funding for the continued operation of Israel Radio's Persian Service.

On Monday, The Jerusalem Post reported that the radio service was under the threat of closure if NIS 1 million was not transferred to Bezeq for a new antenna in the coming weeks.

The radio service is Israel's only line of communication with the Iranian people and is broadcast daily by Menashe Amir, one of Israel's leading experts on Iran. The radio broadcasts are transmitted to Los Angeles and then diverted to Iran where they are believed to be listened to by millions of Iranians daily for almost 50 years.

In a letter Edelstein sent to Israel Broadcasting Authority Chairman Moshe Gavish, Edelstein revealed that he had secured a budget of NIS 3

million for the Persian Radio Service for the next two years. The funds will come from the Information and Diaspora Ministry. (via Dale Park, HI, DXLD)

A new antenna? For shortwave? Why? Persian is the only service remaining on SW. ``Transmitted to Los Angeles and then diverted to Iran``?? What in the world does that mean? Maybe referring to also piggybacking on some private Iranian exile satellite service? (Glenn Hauser, OK, DX LISTENING DIGEST)

** ISRAEL. 15785.01, Galei Zahal, Tel Aviv, 2040-2110, May 22, Hebrew talk. Local pop music. Good level but slightly distorted audio. Weak // 6973.00 (Brian Alexander, PA, DX LISTENING DIGEST)

Possible ISR Galei Zahal on 6973 --- While scanning 6900-7000 kc looking for pirates this evening at 0251 UT, I came across a weak station on 6973. Made sure this wasn't shadow of WYFR on 6985 and listened for a while. Heard music of a Middle Eastern style(????) and a man speaking a language that I did not recognize. It sounded soft and breathy as spoken by the man, but was not European or Arabic. There was a formal announcement at the TOH but still I didn't recognize the language and could not make out what may have been an ID. SIO was 212-211. PPWB radio has this as Galei Zahal, part of ISR, from Tel Aviv, as does Aoki, Eibi, and one more list I saved but had not properly titled. It was not listed at all on the HFCC list. I really can't claim it as ID'd but probably is. The signal was covered up by interference by 0315 (Steve Cross, Midwest City, OK, UT May 23, DX LISTENING DIGEST)

Very likely, unless a pirate spoiler. This time of year you might be able to get a // on 15785 if it is really 24h on both frequencies (gh, DXLD)

** KOREA NORTH. 15180, KOREA (DPR), Voice of Korea (Kujang) (presumed), 0303-0310, 5/23/2009, French. Talk in French by man and woman. Moderate signal with some fading. Normally only noise is heard on this frequency at this hour (Jim Evans, TN, E1, Random Wire, dxldyg via DX LISTENING DIGEST)

** KOREA NORTH [non]. 7490, R Free Chosun with talks by man and woman in Korean. Signal S8 but strong QRM from 7495 with S10. Better reception on LSB and soft QRM from a co channel carrier, 19 May [time??]

11560, RF Chosun? 1246 20 May, man with talks in Korean, some light music, then 1248 followed by talks /woman. Sudden sign off 1300 leaving WYFR with S3.

11680, V. Wilderness, talks by OM in Korean 1344 20 May, mention of Communism? Many signal cutoffs in-between the program (Zacharias Liangas, Greece, DX LISTENING DIGEST)

MartedÌ 19 maggio 2009, 1504 - 13725 kHz, NIPPON NO KAZE - Darwin (Australia), Canzone melodica in giapponese. Segnale insufficiente-sufficiente, QRM BBC -5 kHz (SWL I1-0799GE, Luca Botto Fiora, G.C. 09E13 - 44N21, Rapallo (Genova), Italia, bclnews.it yg via DXLD)

** KUWAIT. Finally got a middle eastern country to verify something! Radio Kuwait, 13620 in about 60 days. Certificate QSL and a bunch of other stuff. SW Broadcast country #98. PS, now if only the other 7 stations over there would answer (Bob Combs, New Mexico, May 23, HCDX via DXLD)

** LIBYA. 1053.05 kHz, LJBC, Tripoli, 2114-2230, 18 May, Arabic, talks, Arabic music & songs; \\ 1449 Al-Assah (feed delay relative to Tripoli); 43422, QRM de E+G [Spain and UK]. 73, (Carlos GonÁalves, Portugal, May 22, dxldyg via DX LISTENING DIGEST)

** LIBYA. MartedÌ 19 maggio 2009, 1430 - 21695 // 17725 kHz, VOICE OF AFRICA - Tripoli-Sabrata (Libia), Inglese, notizie YL. Segnale sufficiente-buono (SWL I1-0799GE, Luca Botto Fiora, G.C. 09E13 - 44N21, Rapallo (Genova), Italia, bclnews.it yg via DXLD)

** MADAGASCAR. 6134.93, R. Madagaskira, 1307 May 20. Presumed with vocal music. Poor and getting poorer (John Wilkins, Wheat Ridge, Colorado. Drake R-8, 100-foot RW, Cumbredx mailing list via DXLD)

Long-path of course; really early hour at 1607 LST, but it's almost 'winter' there; LSS is 1422 UT, within a sesquiweek of earliest sunset 1420 per <http://www.gaisma.com/en/location/antananarivo.html> (Glenn Hauser, DX LISTENING DIGEST)

** MALAYSIA. SARAWAK, 7270.01, Limbang FM (presumed), 1230-1302 May 12. Droning indigenous vocals to 1245, then MoR Malay vocals; 1+1 pips at ToH,. mixing with Nei Menggu's 5+1 pips and into presumed news. Fair signal (John Wilkins, Wheat Ridge, Colorado. Drake R-8, 100-foot RW, Cumbredx mailing list via DXLD)

** MEXICO. Mexicanos interesados en transmitir en SW, Requieren nuestra orientaciÛn

Saludos. RecibÌ hace dÌas dos correos electrÙnicos interesantes de compatriotas que desean transmitir en ondas cortas. Bueno, aquÌ se los pongo. Les ruego les escriban! (Miguel Angel Rocha Gmez, xe2itx, May 20, Noticias DX yg via DXLD) Viz.:

De : "Luis Alberto Rodríguez" sextarodriguez@gmail.com

Fecha : Fri, 15 May 2009 22:25:26 -0500

Asunto : Saludos. Pido informaciÛn sobre transmisiÛn en onda corta

Saludos afectuosos. Mi nombre es Luis Alberto Rodríguez y he conocido con muho interes su sitio sobre diexismo. Un grupo de compaÑeros dedicados a la comunicaciÛn alternativa, estamos muy interesados en transmstir radio de onda corta en banda internacional. Pero no contamos con informaciÛn suficiente de cÛmo lograr hacerlo. Estimamos que usted, en su amplia experiencia en el diexismo, nos podria ayudar. Muchas gracias por su atenciÛn.

-----LLevado por la curiosidad, principalmente por el tipo de emisora que quieren llevar al aire, le contesté y su respuesta inmediata fuÈ:

Le agradezco muchÍsimo su comunicaciÛn, Miguel ñngel. Nuestra radio no es ni concesionada ni permisionada -por ahora-, sino transmitirmos por internet; le paso nuestra direcciÛn

<http://www.desdeabajo.org.mx/wordpress/> y estamos interesados en emitir seÑal de onda corta, banda internacional, pues hemos revisado la legislaciÛn al respecto y el espectro de transmisiÛn en VHF es libre y no requiere de permisos especiales de la SCT, seg'n nos indican. No obstante, ya que ustdes cuentan con basta experiencia en el tema, deseamos conocer si en efecto, esto es así o bien si se requiere un permiso especial para emitir una seÑal de radio en banda internacional (asÌ como la signaciÛn de una frecuencia o los metros de alcance, no sÈ) Usted, que opina. Su consejo nos ser· muy valioso.

Saludos afectuosos "Luis Alberto Rodríguez"

-----SerÌa posible una emisora m·s en nuestro paÌs. Creo que nuestras respuestas, principalmente de quienes tienen experiencia en el ramo pueda ser de utilidad.

Ya estamos en marcha rumbo al XV Encuentro Nacional Diexista.

<http://www.gratisweb.com/dxmexico/cuernavaca2009.htm>

Te esperamos! (XE2ITX Miguel Angel, Noticias DX yg via DXLD)

** NETHERLANDS. Alfonso Montealegre and Jaime B·guena were the guests on REE's DX program this week, which I tuned in about 5 minutes late at 0510 UT Saturday May 23 on webcast. Good news: they say there were so many listener protests about Radio Nederland dropping SW broadcasts to the Southern Cone, that management has agreed to resume one hour a day 'muy pronto'; frequency not mentioned but time will be 2300-0000 UT. They also keep getting requests to bring back Radio Enlace, but that is not happening. However, Cartas @ RN, the mailbag show, includes some DX news:

http://www.informarn.nl/programas/programas semanales/programa_Cartasatrn/

(Glenn Hauser, OK, DX LISTENING DIGEST)

** NETHERLANDS [non]. Re 9-041: Happy Station DXER Tribute Special to air June 4th

On June 4th I am airing a special edition of Happy Station called A Tribute to DXers. Now since it is June 4th there is no need to tell you with that date my topic will be jamming in China with my guest Bill Whitacre from the Voice Of America, Mark Fahey who discovered Firedrake on satellite. Then Stuart Parkins who was with China Radio International and hosted Listeners Corner, The Cooking Show and Let's Learn Chinese for 10 years until he left in 2007 with some funny stories of working at CRI. To keep the C in communist I also contacted Arnie Coro at RHC who declined (that is a story in itself). Bob Zanotti will have something about SINPO. And then finally Ian McFarland, formerly with RCI and Radio Japan will be on to talk about his interval signal series. And much more.

Also to round it off, some music recorded for North Korean radio which I picked up in 2006 on a visit to the DPRK. I'm not kidding: the name of the orchestra is: The Central Korean Government Orchestra and Choir Of The Democratic People's Republic Of Korea. Try to say that 5 times fast. June 4th on WRMI at 0100 and 1500 and repeated June 11th (Keith Perron, Taiwan, May 21, dxldyg via DX LISTENING DIGEST)

** NORTHERN MARIANA ISLANDS. Unlike the night before, R. Free Asia in Chinese very good on 17880 and 17615 at 0623 May 23, well atop the ChiCom CNR1 jamming if it was audible at all, due to propagational variation. RFA 21550 also JBA (Glenn Hauser, OK, DX LISTENING DIGEST)

** OKLAHOMA. The afternoon of May 21, I notice that the long-silent 250-watt translator on 89.1 in Enid, K206CA, is back on the air, with country-tinged religious music, and yes, Brucey, in \$tereo. Score one for the gospel huxters vs public radio on the 'educational' band, as 89.1 had been open in Enid for public radio signals originating in Wichita and Lawton, tho usually a toss-up which would dominate on a non-directional caradio antenna under dead conditions. And which were easily overridable by Es stations on a hot summer afternoon.

Heard an ID for Oasis Network, along with a commercial, so we know it's relaying KNYD 90.5 Broken Arrow/Tulsa, and/or KMSI 88.1 Moore/OKC.

For some years K206CA was relaying a Spanish-language gospel-huxter from extreme S Texas. FCC info shows that went off Dec 31, 2008 and resumed operations under new ownership on May 18, 2009; however it seems to me it had been off the air much longer than that. Anyhow, Enid since last year has had its own local Spanish gospel-huxter,

KAMG-LP 92.1, as we reported. 89.1 FCC data under Facility 89523:

Legal Name of the Applicant
CREATIVE EDUCATIONAL MEDIA CORPORATION, INC.
P. O. BOX 1924
TULSA OK 74101

RESUMPTION OF OPERATIONS DETAILS

K206CA RESUMED BROADCAST OPERATIONS PURSUANT TO CONSTRUCTION PERMIT BPFT-20090508AAQ. A LICENSE APPLICATION TO COVER THIS CONSTRUCTION PERMIT WAS FILED EARLIER TODAY. [``a minor change in licensed facilities``]

Consummation Notice

1. Legal Name of the Applicant
PAULINO BERNAL EVANGELISM
PO BOX 252
MCALLEN TX 78505

Voluntary Assignment of License

From: PAULINO BERNAL EVANGELISM
To: CREATIVE EDUCATIONAL MEDIA CORP., INC.
Form 345

One is hard-pressed to find ``Oasis Network`` mentioned anywhere in the FCC data. ``Creative Educational`` sounds so much more --- educational, doesn't it? I checked their website and no mention of this among their ``affiliates``, and no other translators either.

Coordinates and mapping shows the transmitter site is not in downtown Enid on the Broadway Tower like a number of other relays, but NW of Enid roughly halfway to Carrier. It's not next to a main hiway, OK 45, OK 132, or US 412/60 so I am not sure I have ever seen the site, which is 1 mile west and 3 miles north of the Garland/Garriott intersexion, or almost 2 miles south of Hwy 45 and 3 miles east of Hwy 132 (Glenn Hauser, Enid, DX LISTENING DIGEST)

** OMAN. 15140, Radio Sultanate of Oman, 1428-1500, May 22, tune-in to lite instrumental music. Gongs/chimes at 1430 followed by their theme music & English news at 1431-1439. Theme music and ID at 1439. US pop & Euro-pop music at 1440-1500. Very weak but occasional peaks up to a weak but readable level. Lost in noise at 1500 (Brian Alexander, PA, DX LISTENING DIGEST)

** PRIDNESTROVYE. Radio PMR Website? Hello Glenn, Are you aware of a Radio PMR, Moldova, website? I found some outdated, inactive links, and that's all. There is the official Radio Moldova International

website, but different from PMR. With thanks, (Eric Bryan, May 21, DX LISTENING DIGEST)

Hi Eric, No, I am not. I vaguely recall that this came up before with nothing found (Glenn to Eric, via DXLD) see also RUSSIA [non]:

** RUSSIA [non]. MOLDOVA: 9665, Voice of Russia via Grigoriopol, with English Tx [does that mean transmission, or talks? --- gh] and Russian Pop music, co-channel de Spanish station (CRI via Brazil?) SIO 3+32 with Spanish station popping up, then falling under but mostly trouncing VOR by the 0400 s/off with the Kremlin chimes being drowned out by Asian vocal singing. Carrier(s?) off at 0402 when another station popped up. 0345-0400* 16/May (Kenneth Vito Zichi, Williamston MI, MARE Tipsheet May 22 via DXLD)

** RUSSIA [non]. Russian International Radio --- Heard this in Russian at 0042 on 7270 kHz. My Russian's not great, but it's good enough that I heard Mezhdunarodnoye Russkoye Radio (MRR) and not Golos Rossii. I don't see this frequency mentioned anywhere. I went to the MRR Internet site and pulled up the same program I'm hearing on 7270. Can't find a frequency schedule there. 73, (Joe KQ3F Stepansky, UT May 23, swl at qth.net via DXLD)

It's in Aoki, EiBi, HFCC and WRTH, so where are your ``anywheres``?
Linx to these and other online references are on my homepage
<http://www.worldofradio.com> --- look for items mentioning A09.

7270 is Armenia site at 2300-0300 to N&CAm, 500 kW, 305 degrees, per Aoki, which shows V. of Russia in the main column, but VORIR at the end of each line. Eibi just calls it Russian International Radio.

WRTH A-09 update has the transmission under this heading: ``VOICE OF RUSSIA ñ MEZHDUNARODNOYE RUSSKOYE RADIO (MRR) (Gov) kHz: 612, 621, 630, 693, 801, 1026, 1089, 1143, 1170, 1215, 1314, 1323, 1431, 1494, 1548, 5925, 5980, 6145, 7270, 7300, 9890, 15500, 15540``

So it seems MRR is now considered a subsidiary of VOR (Glenn Hauser, DX LISTENING DIGEST)

"Anywhere" for me is Passport to Worldband Radio 2009 and Klingenfuss Super Frequency List CD that I picked up last weekend at Dayton, and the Voice of Russia Russian language web site. Let's just say I got "inspired" to listen again after a many year hiatus. Sorry I'm not up to date with some of the newer sources (Joe KQ3F Stepansky, DX LISTENING DIGEST) No need to be sorry, but now you are up to date (gh)

** RUSSIA. Krasnodarsky kray. Krasnodar.
DRM, Radiostation Vesti FM, 3970 kHz 17.00-....

<http://www.radioscanner.ru/forum/topic38286.html>
<http://rtrs.ru/projects.asp?view=19812>
<http://www.drmrx.org/forum/showthread.php?t=2067>
(Viktor Rutkovsky, Ekaterinburg, Rus-DX May 24 via DXLD))

** RUSSIA. Samara. "... Here
<http://retro.samnet.ru/zapstolica/rvs/index.htm> it is possible
To look photos and to familiarize with a history " Object * 15 "
- Super-power Velshchatel`novo [transliterated by gh] the radiocentre
in Kuibyshev (Samara), Functioning in 1942-2006 ??... " (Vladimir
Emeljyanov, Samara, "MEDIACOM DIGEST" # 260, 24 May 2009, Editor :
Pavel Mikhaylov, Moscow, Russia via RusDX May 24 via DXLD)

** RUSSIA. 15110, Radio Tatarstan (Samara) (presumed), 0440-0450,
5/22/2009, Tatar (per schedule). Man talking. Joined by woman at 0450.
Poor signal, degrading over time (Jim Evans, TN, E1, Random Wire,
dxldyg via DX LISTENING DIGEST)

** SAINT HELENA. Today (21 May 2009) I received the wonderful QSL from
Radio St. Helena. Last two years I send the report to them with IRC,
but unfortunately I didn't get it. So this is my first QSL from RSH.
QSL signed by S. S. Walters. QSL number is 280. Germany Rhein-Main-
Radio-Club sponsored the QSL card. 6th of May they dispatched from
RSH, but the postal seal was on 4th May 2009. With the QSL Gary
Walters write a letter which says, iThanks for the report from
Chennai, India.i (Jaisakthivel, Chennai, India,
<http://www.dxersguide.blogspot.com> dxldyg via DX LISTENING DIGEST)

Amigos, hoje recebi mais duas confirmações QSL. Uma delas é muito
especial, pois, não sabia se iria receber. Trata-se da Rádio Santa
Helena. Ouvi a emissão especial dela que foi ao ar no ano passado.

Foi dito na lista radioescutas, que o informe de receção deveria ser
enviado por e-mail [sic] e com alguns IRC's (cupons de resposta
internacional). Enviei o meu informe por correio normal, mas sem
IRC's, pois, na agência de correios daqui não se acham.

Juntamente com o informe, enviei um CD contendo trecho da escuta
da Rádio Santa Helena e um punhado de músicas brasileiras. Não sabia
se iria receber o cartão QSL dessa emissora, pois, não enviei IRC's
para custear a resposta. Gravar algumas músicas brasileiras além do
áudio da emissora, foi crucial para receber o tão desejado QSL.

Gary Walters (quem confirmou o meu informe) disse-me em carta pessoal,
ter gostado muito das músicas brasileiras contidas no CD. Ele gostou
tanto da música brasileira, que pediu a mim ou amigos, que enviem CDs
com músicas brasileiras (jazz) para que ele possa tocar na programação
da Rádio Santa Helena.

Esse È o terceiro QSL que obtenho dessa emissora. O QSL que me enviaram È muito mais bonito. Os outros dois que tenho foram confeccionados em papel tipo cartolina, mas esse que recebi, foi confeccionado num papel de melhor qualidade (ele tem brilho).

73! (Rubens Ferraz Pedroso (SWL1033B). Bandeirantes/ PR. Engenheiro AgrÙnomo. Membro do DXCB e do DX Clube do Paran.. May 22, dxclube pr yg via DXLD)

** SAIPAN. DRM conversion, tests from KFBS: see DIGITAL BROADCASTING

** SAUDI ARABIA. MartedÌ 19 maggio 2009, *1450 - 15225 kHz, BSKSA - Ryadh (Arabia Saudita), ARABIC, talk OM s e musica locale. Segnale buono-molto buono. S/on 10 minuti prima del previsto. (SWL I1-0799GE, Luca Botto Fiora, G.C. 09E13 - 44N21, Rapallo (Genova), Italia, bclnews.it yg via DXLD)

** SOMALILAND. 7145.720, Radio Hargeisa, 1735, comments by a man, into local music. Very good. 22 May (David Sharp, FT-950, NSW Australia, dxldyg via DX LISTENING DIGEST)

7145, Radio Hargeisa und Baldur Drobnica DJ6SI. --- Das ist der OM, der nach Spratley Isl. wollte und unterwegs mit seiner Crew beschossen wurde. Sein Afu-Call ist DJ6SI. Bitte anklicken <http://www.pileup.de.com/> Das ist die Homepage von Baldur.

Ich habe mittlerweile mit ihm telefoniert und ihn um Hilfe gebeten. Er bestaetigt Empfangsberichte fuer Radio Hargeisa und hat mir gleich auch eine QSL Karte versprochen.

Heute kam dann auch sein Schreiben mit QSL und Post. Er weist besonders darauf hin, als Anschrift zu verwenden: QSL address:

Konsulting of Somaliland <<<
c/o Baldur Drobnica
Zedernweg 6
50127 Bergheim
Germany

Ob sein Schreiben an den Fernmeldeminister in Hargeisa was nuetzt: Wir werden sehen, ob der BC QSY macht. Baldur meinte, die haetten noch eine unbenutzte 7500 kHz - Frequenz (Uli, DJ9KR; Leiter der Bandwacht des DARC, May 16 via BC-DX via DXLD)

"Dear Ulrich, I will write to the Minister of Communications in Hargeisa and ask him to change the frequency of Radio Hargeisa. (...) I hope that my petition in Hargeisa will be successful.

Regards and best 73, de: - BALDUR"

Bitte unbedingt oben stehende Anschrift 'Konsulting of Somaliland' benutzen, weil kein Anspruch auf 'Konsulat' Titel in der Bundesrepublik besteht! Dies bitte auch in den diversen BC Magazinen und Newsletter veroeffentlichen (Wolfgang B.schel, BC-DX May 23 via DXLD)

** SPAIN. 10320, REE, Noblejas, external mixing spur, 2110-, 21 May, Castilian, talks; 24332. This is the result of 17595 REE with Portuguese to Brazil minus REE 7275 with Castilian to Europe (= 10320). The "QRM" was actually from the REE signal beamed to S America. 73, (Carlos GonÁlves, Portugal, May 22, dxldyg via DX LISTENING DIGEST)

** SPAIN. Someone recently complained that REE's mailbag show in Spanish ignores everyone but Cubans. Can this be? I listened to it at 0530 UT Sat May 23 following Amigos de la Onda Corta [see NETHERLANDS], on webcast; if I had been using the radio, it would have been tuned to 6055.

They are right. Every single call to a listener that I heard during that semihour was to someone in Cuba! And they all wanted pen-pals to their postal addresses; I wonder why? I expect REE feels obligated to help out their poor listeners in this benighted country otherwise cut off from contact with the real world; but they should not ignore e- or p-mail response from all their other listeners.

Perhaps a special separate Contacto Con Dentro-Cubanos show should be instituted. But doing something that overt might open REE to jamming. Even tho Cuba maintains relatively good relations with mother-country Spain, lots of investment, tourism, etc., there are limits (Glenn Hauser, OK, DX LISTENING DIGEST)

** SRI LANKA. 15450, Deutsche Welle (Trincomalee), 0314-0319, 5/23/2009, Russian. Talk by woman in Russian. A few bars of music at 0318 followed by talk by man. Poor signal with fading (Jim Evans, TN, E1, Random Wire, dxldyg via DX LISTENING DIGEST)

** SUDAN [non]. 5880, 21/05 1907, SRI LANKA, R Affia Darfur/Hello Darfur, Arabic, from Irana Wila, with 250 kW, OM and YL with news, several references to Darfur, reviews of recorded interviews, at 1913 UT OM and YL talk to man by phone, at 1918 OM and YL speaking between short musics, then 1927 last news, left the air at 1929 while the OM still talking, 25332 (Jorge Freitas, Feira de Santana Bahia - Brasil, HCDX via DXLD)

** SUDAN [non]. via Slovakia, 15650, Miraya 101 FM, 1458-1525, May 22,

tune-in to Euro-pop music. Several iMiraya 101 FM IDs at 1501 followed by English news. Arabic talk at 1510. Afro-pop music at 1514. Weak but readable (Brian Alexander, PA, DX LISTENING DIGEST)

** SWAZILAND. 6120.0, Trans World Radio, 0704, May 15, English, several men talking, time beeps at 0700, Fair (Mike Rohde, Columbus OH, Ten-Tec RX-340, Wellbrook ALA-330 s loop, dipole tuned to 6925, NASWA Flashsheet via DXLD)

Interesting log; TWR Swaziland is indeed scheduled 0602-0900 in English, 50 kW at 233 degrees; but on 6120 so is RNW in Dutch via Wertachtal, GERMANY, 0700-0800, 250 kW, 300 degrees toward us. Both of them are at 9 am local time, not exactly ideal for 49m propagation, but with southern winter solstice only a month away, TWR would be closer to local sunrise, and it's earlier than it seems in Germany, since they are on DST. In our winter one would certainly hear Germany at this time and not Swaziland, but now? (Glenn Hauser, OK, DX LISTENING DIGEST)

** SYRIA. 9330, Radio Damascus, 2110-2200, May 22, tune-in to English news. Local music. Commentary. News headlines at 2158. National Anthem at 2159. Spanish at 2200. Fair to good level but the usual very poor audio with hum & low modulation. 12085 not heard (Brian Alexander, PA, DX LISTENING DIGEST)

** TAIWAN [non]. RTI TO INCREASE TRANSMISSION IN NORTH AMERICA

Starting June 15th, RTI will add two more frequencies for listeners in North America. From 0200 to 0300 UT on 9680 kHz to the Midwest and from 0500 to 0600 on 5950 to the West Coast. Source:
<http://english.rti.org.tw> (via Salahuddin Dolar, Global Radio Fan Club, Chaumahani, Motihar, Rajshahi-6000, Bangladesh, May 20, DXLD; also
<http://english.rti.org.tw/Content/WhatsNewSingle.aspx?ContentID=79276> via Alokesha Gupta, India, dxldyg via DXLD)

Those are of course WYFR relays which were canceled last year. However, 0500 will be a new time for RTI English (Glenn Hauser, DX LISTENING DIGEST)

** THAILAND. 15275, Radio Thailand (Udon Thani), 0305-0316, 5/23/2009, Thai. Man talking with occasional musical bridges. Slightly longer music at 0314 followed by more talk. Moderate signal, much better than expected at this time of night (Jim Evans, TN, E1, Random Wire, dxldyg via DX LISTENING DIGEST)

** TURKEY. 5975, Voice of Turkey with News & Turkish Press Review in English, ID & web address at 0314 and into Outlook & DX Corner at 0318

comment that they had received only two reception reports over the last two weeks! 0329 into "Turkish pop music from past to present" IS from 0350 to s/off -- kinda muddy modulation but S10 443 despite it. 0310-0356* 17/May (Kenneth Vito Zichi, Williamston MI, MARE Tipsheet May 22 via DXLD)

** UGANDA. Hi Everyone. Dunamis Shortwave from Uganda was fair on 4750.000 kHz, with religious talks by a woman, music, sign-off announcement and transmitter off at 1700 (23 May).

Reception between Australia and Africa has been good for the past couple of days and for anyone else in this part of the world, reception of Peru especially seems to be improving from about 1030 UT (David Sharp, FT-950, NSW Australia, dxldyg via DX LISTENING DIGEST)

** U K [and non]. BBC WORLD SERVICE DIRECTOR MEETS AUDIENCES IN SIERRA LEONE AND NIGERIA Date: 22.05.2009

From Monday 25 May, the Director of BBC World Service, Peter Horrocks, will be in Sierra Leone and Nigeria to meet with audiences and listen to their comments about BBC's programmes. During the six-day tour, he will meet with political and spiritual leaders, journalists, business partners and the BBC audiences from the two West African countries...
http://www.bbc.co.uk/pressoffice/pressreleases/stories/2009/05_may/22/west_africa.shtml
(via Alokesh Gupta, dxldyg, and gh, DXLD)

** U K. RAMADAN 2009 - OFCOM DRAW FOR RSL LICENCES

Watch the video of the draw by Ofcom for Ramadan 2009 RSL licences at:
<http://www.ofcom.org.uk/radio/ifi/rbl/rsls/ramadanstations09/>

Ofcom has today confirmed that 29 temporary radio broadcast licences (SRSLs) will be issued for the period of Ramadan commencing in August 2009. Earlier this year 16 licences were awarded for locations where there was one applicant, and yesterday a further 13 temporary radio broadcast licences (SRSLs) were awarded following a draw (via Mike Terry, May 20, BDXC-UK via DXLD)

** U S A. Don't you believe the claim that: ``Adding credence to the accolades bestowed upon Conover, just a little over a week ago, the U.S. Congress proclaimed April 25 Willis Conover Day.''

According to the Congressional Record, a bill to make such a proclamation was introduced (with only one sponsor) and was referred to a House committee (Mike Cooper, May 21, DXLD)

** U S A. RADIO FREE EUROPE/RADIO LIBERTY HAS LOST ITS UNIQUENESS,

WARNS FORMER RUSSIAN SERVICE DIRECTOR

In a nutshell, the station [Radio Liberty] has abandoned its uniqueness, its identity, its face.

Former Russian Service Director at Radio Free Europe/Radio Liberty (RFE/RL) has warned that the U.S.-funded international broadcaster has lost its identity, uniqueness and effectiveness in Russia as a result of programming changes imposed by the Broadcasting Board of Governors (BBG), a U.S. federal agency which manages RFE/RL. Mario Corti, an Italian born journalist, writer, and Russia expert who was fired in a dispute with the American management team, also charged that former RFE/RL managers and BBG members are hiding massive loss of audiences in Russia and other mistakes from the Obama White House, the U.S. Congress, and the American public.

In an interview published in Free Media Online Blog Mario Corti described his battles with the American management at RFE/RL and with BBG consultants, whom he accused of imposing on the Russian Service the same popular culture talk show format which former BBG member Norman Pattiz, a Democrat, developed with the Bush White House for Arabic language Radio Sawa and Alhurra Television for the Middle East.

These two U.S.-funded private broadcasting entities have been plagued by financial and programming scandals, including airing of statements by Holocaust deniers on Alhurra. A study by researchers for the University of Southern California, who conducted a review of Alhurra broadcasts, concluded that "the quality of Alhurra's journalism is substandard on several levels" and that the station has no significant audience in the Middle East. . . <http://www.bloggernews.net/120950> (via Zacharias Liangas, DXLD)

** U S A. VOA PARK DELAYED --- Here's a story from the Cincinnati Enquirer about the proposed park at the VOA Bethany (Mason, OH) site.
<http://news.cincinnati.com/article/20090519/NEWS01/905200357/1055/NEWS/Plans+for+VOA+Park+slowed>
(Dale Rothert, KA8KOD, May 20, DX LISTENING DIGEST)

** U S A [and non]. On Saturdays only, 15170 is not blocked by REE Costa Rica, so May 23 at 1323 I was hearing HOA singing, S9+10 with fades, but undermodulated; still 1335 with weak talk. Per Aoki this is the VOA Somali service via MADAGASCAR, 1300-1400, 250 kW at 359 degrees.

VOA English, 17585 Greenville, often barely audible, but assisted by sporadic E, loud and clear on May 23 at 1426 with anti-AIDS PSA, the underlying assumption being that sex otherwise is acceptable! This is one of those-split-hour transmissions, nonsensically switching

transmitter sites in the middle, both aimed at the same target from widely divergent directions. In this case it's Greenville 250 kW at 94 degrees until 1430, then Udorn, THAILAND from 1430, 250 kW at 276 degrees, both for all of Africa except the North.

Normally I can't hear the second half as 16m propagation from Thailand at that hour is not exactly ideal, but this time I could. The next promo at 1429 for VOA's hip-hop show was cut off sharply at 1429:30 for the Yankee Doodle Dandy sign-off routine from Greenville, but barely audible underneath I could hear a separate YDD as Thailand was signing on. Greenville left its open carrier on until 1438:15* making a SAH of 200/minute = 3 and a third Hz, with the much weaker Thai signal. This was a mixed blessing; the carrier helped to squelch the noise level, but it was still too much to make Udorn readable. At 1450 recheck, Udorn alone was just barely audible.

Now in Africa, assuming roughly equal propagation at that hour from NC and Thailand, the modulation clash at 1429-1431 plus the additional 7 minutes overlap amounts to VOA interfering totally unnecessarily with itself! If they insist on this nonsense of switching sites in the middle of an hour, it should be DCI and CS == one drops carrier immediately and the other crash-starts, so at worst there would be a brief interruption or overlap glitch in the progression of the programming content, which goes on relentlessly. Is anyone paying attention at IBB frequency management? (Glenn Hauser, OK, DX LISTENING DIGEST) See also NORTHERN MARIANA ISLANDS

And both should do so at 1429:55/1430, for which they have an "Y" mark. Or does no other show start at 1430 sharp? Then it does not matter anyway.

The other part of the problem could be avoided if they dare to simply discard this Yankee Doodle Dandy stuff altogether. It sounds horribly old-fashioned, hardly suitable to represent an impartial news organization, and its use is inconsistent anyway due to lots of third party transmission facilities being involved nowadays. Why not just starting VOA programs two minutes before the hour with a distinctive backtimer or promo (designed for cutting in at any point of course) and defining xx58 or xx59 as program start at which program audio is to be applied when possible, i.e. no crash start necessary? (Kai Ludwig, Germany, dxldyg via DX LISTENING DIGEST)

** U S A. WORLD OF RADIO ON WRMI 9955: Glenn: Just to let you know, we have a half-hour infomercial for a medical product that will run daily beginning tomorrow. It will be on Monday-Friday 1430-1500 and Saturday 2000-2030. The Sunday time slot will be 1515-1545, preempting WOR for at least 3 weeks. No word yet if it will go on past that point (Jeff White, WRMI, DX LISTENING DIGEST)

So it will also pre-empt the following at 1430, all of which have additional airtimes: Mon, STUDIO DX; Tue/Wed/Thu FRECUENCIA AL DIA; Fri WAVESCAN. Sat 2000: FRECUENCIA AL DIA (gh, DXLD)

** U S A. Looking for Firedrakes, May 21 at 1345, instead encountered weak signal with singing on 18770, fading in and out and/or with modulation pauses. Must be a harmonic: yes, // 9385 WWRB in Brother Scare service but someone else singing and testifying at the moment. 18770 peaked at S4, and with the FRG-7 preselector peaked on 18770, not 9385, so despite the usual extremely strong signal on the fundamental, I think this was a true transmitted harmonic, usually inaudible but propagating now tnx to an increasingly frequent seasonal sporadic-E opening, correlating evidence being WWCR 15825 inbooming (but no sign of it on 19960 = 2 x 9980), so once again WWRB is one-up on WWCR in the spurious department. Hey Dave, how much power are you putting out on 18770? I think it must be a pretty good QRP DX catch. Such a short skip distance, slightly over a megameter, is possible only with E-layer skip, not F-layer.

Next day May 22 at 1352, since WWCR was again inbooming via sporadic E on 15825, I searched for the WWRB harmonic on 18770, but could not detect even the open carrier this time:

WWRB, 9385, S9+22 at 1348 May 22, nothing but hum, having lost the Brother Scare feed again; enough signal to put weak spurs detectable on 9317 and 9453 hetting 9320 and 9455 stations, but at least there was no modulation on the spurs either. Altho I could have heard him on WINB 9265, I preferred 9385 for another enjoyable break from B.S. rants, so kept listening to the hum; at 1357 and again at 1359 inserted WWRB IDs, but nothing else. Finally at 1404 joined in progress Alex Scourby Bible readings, via Walterboro, or default fill from Manchester? Left the receiver running down low, not paying much attention, but realized at 1530 that it was again modulation-less; fitfully resumed Scourby at 1539 at low level, taking another two minutes to bring him up to normal level.

Since thanks to HF sporadic E, WWCR was inbooming again May 23 at 1327, 15825 so strong I could hear the squeal, and 13845 so strong I could hear the crosstalk from 7490 modulation, I looked again for the WWRB harmonic on 18770, and there it was, weak but fading up to S4, // 9385 with Alex Scourby biblical pontifications. But still, WWCR 9980 harmonic not making it on 19960 (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. WWV, 20000, May 22 at 0534, correlating with a late sporadic-E opening in WNAm still being reported into VHF, tho not much of that here. Time to check for KOA 25950 or anything else on 11

meters, but nothing heard yet (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. Glenn: During 1600 routine bandscan, I noticed the audio from WYFR cutting in and out on 17755 at around 1654 UT tune-in. A hymn, possibly by all male female choir, breaking up on the feed to Okeechobee, Florida at this hour. Is Dan Elyea awake to fix this? I wonder if Harold Camping knows about this? 73's, (Noble West, Sangean ATS818ACS, RS Pocket Reel, 23 feet length, May 22, DX LISTENING DIGEST) I guess you mean 17750, which is not officially opening until 1700 (gh, DXLD)

** U S A [non]. RNZI AIRS NEW RADIO HERITAGE DOCUMENTARY ---
AFRS MOSQUITO NETWORK

Join us on June 01 2009 when the Radio Heritage Foundation airs a new radio heritage documentary on the Radio New Zealand International [RNZI] Mailbox program. You can listen via shortwave or audio on demand [for the following month] with full details of frequencies and times and audio download at <http://www.rnzi.com>

The program features the story of the six stations of the famous AFRS Mosquito Network during World War II, and how they got their name.

American Expeditionary Stations in Nouméa, Munda, Guadalcanal, Espiritu Santo, Bougainville and Auckland all went on air in 1944, some 65 years ago, and were staffed by professional broadcasters drawn from American radio stations.

Featuring top Hollywood and music show stars, the stations entertained hundreds of thousands of Allied troops, and introduced structured radio broadcasting to the Solomon Islands and [now] Vanuatu for the first time.

Join David Ricquish of the Radio Heritage Foundation on this journey back to 1944, details about the special four station off-air network broadcast, and the music of forces favorite GI Jill who joins the program.

This new radio heritage documentary on RNZI complements three new stories about the Mosquito Network just released at
<http://www.radioheritage.net>

You'll read more about the stations and their place in Pacific radio heritage in AFRS Guadalcanal, AFRS Radio City and AFRS Mosquito Bites.

The stories are based on interviews with surviving Mosquito Network personnel and extensive research by Martin Hadlow, former manager of the Solomon Islands Broadcasting Service (David Ricquish, RHF Press

Release May 20 via DXLD)

** U S A. WLS 890 Chicago will air "The History of WLS" Monday (Memorial Day - 25 May), 11 am to 6 pm Central Time (1600-2300 UT)
<http://www.wlsam.com//Article.asp?id=1332599>
(Steve Lare, Holland, MI, USA, May 23, dxldyg via DX LISTENING DIGEST)

** U S A. HARRY PAID THE COST. The New Jersey Network public TV authority hired Harry Boettcher to maintain 30 each one-inch VTRs. He performed all the maintenance, paid for all the parts, and made sure all the machines were running fine and rebroken-in properly. His work and bill to them were in time and within estimate. As usual of them, their story of when they are going to pay him for the work, travel, and parts quickly became from the handshaken amount of time to 30 days because, "We're a part of the Government and don't have to pay anyone at all before the standard maximum waiting time".

It gets worse. NJN took all 30 machines, discarded them as soon as Harry gave them the list and wrote them off on paper as maintained in best shape, which they were. NJN never paid Harry a cent for the job including any costs at all. Summary warning: don't be a costly sucker, their sucker, for their nonpayment and lies. Oh, and don't watch NJN (Frederic Jodry, KA2PYQ, May 20, DX LISTENING DIGEST)

** U S A. FCCiS WARRANTLESS HOUSEHOLD SEARCHES ALARM EXPERTS
By Ryan Singel May 21, 2009 | 12:00 am |
Categories: Spooks Gone Wild, Surveillance, privacy

You may not know it, but if you have a wireless router, a cordless phone, remote car-door opener, baby monitor or cellphone in your house, the FCC claims the right to enter your home without a warrant at any time of the day or night in order to inspect it.

That's the upshot of the rules the agency has followed for years to monitor licensed television and radio stations, and to crack down on pirate radio broadcasters. And the commission maintains the same policy applies to any licensed or unlicensed radio-frequency device.

iAnything using RF energy ó we have the right to inspect it to make sure it is not causing interference,î says FCC spokesman David Fiske. That includes devices like Wi-Fi routers that use unlicensed spectrum, Fiske says.

The FCC claims it derives its warrantless search power from the Communications Act of 1934, though the constitutionality of the claim has gone untested in the courts. That's largely because the FCC had little to do with average citizens for most of the last 75 years, when home transmitters were largely reserved to ham-radio operators and CB-

radio aficionados. But in 2009, nearly every household in the United States has multiple devices that use radio waves and fall under the FCC's purview, making the commission's claimed authority ripe for a court challenge ... <http://www.wired.com/threatlevel/2009/05/fcc-raid/> (via Benn Cobb, DXLD)

** UZBEKISTAN. 13630. CVC International (Tashkent) (presumed), 0425-0434, 5/22/2009, Hindi. Talk by man in Hindi. Music at 0434 followed by more talk. Very poor signal, above the noise about 50% of the time (Jim Evans, TN, E1, Random Wire, dxldyg via DX LISTENING DIGEST)

** VENEZUELA. GOBIERNO VENEZOLANO DESIGNÓ 200 INSPECTORES AUTORIZADOS A SOLICITAR INFORMACIÓN EN EMISORAS DE TV Y RADIOS

Escrito por Administrator Jueves, 21 de Mayo de 2009 00:28

Dos días después de que el presidente Hugo Chávez advirtió que aplicaría medidas severas a los medios de comunicación, el Ejecutivo venezolano firmó una resolución según la cual se iniciarán inspecciones a radiodifusoras y televisoras a cargo del ente regulador del sector.

En la última emisión de su programa dominical de radio y televisión, Alí, Presidente, Chávez criticó duramente a los medios de comunicación, y exhortó públicamente a los entes estatales a iniciar los procedimientos contra los canales y estaciones de radio locales que incumplan las leyes. Se pueden llevar una sorpresa en cualquier momento. No se equivoquen. Están jugando con fuego, manipulando, incitando al odio, advirtió el mandatario.

Así pues, casi 200 personas fueron autorizadas por la Comisión Nacional de Telecomunicaciones (Conatel) para efectuar labores de inspección en todo el territorio nacional.

Radios piratas

En Carabobo hay un total de 30 emisoras legalmente constituidas, de las cuales 24 están inscritas en la Cámara Venezolana de la Industria de la Radiodifusión. Alrededor de otras 25 operan de manera irregular sin tener sus papeles en regla, interfieren en otras emisoras, o desaparecen de repente, lo que, además de violar la ley, ocasionan un mal servicio para el usuario.

El presidente del Capítulo Carabobo de la Cámara, Esteban Simonetti, le dijo al periódico El Carabobeño que el procedimiento que emprendió Conatel puede tener el objetivo de intimidar a los difusores de información, pero también tendrá aspectos positivos si las visitas se realizan respetando el marco legal venezolano.

Coincidencia ñcircunstancialí

Una fuente de Conatel le aclaró a dicha publicación que es una coincidencia circunstancialí que el operativo de este organismo haya comenzado dos días después de las palabras que ofreciera el Presidente hacia los medios de comunicación.

La providencia supuestamente se hace una vez al año cerca de esta fecha, y no tuvo nada que ver con la alocución del mandatario nacional que la precedió. Según el declarante, que prefirió permanecer en el anonimato, los medios de comunicación han tergiversado la información al señalar que se pretende perseguir o intimidar a las emisoras de radio o televisión. Por el contrario, el anuncio del operativo permite la publicación de los nombres y cédulas de los funcionarios habilitados para las inspecciones. Fuente : Radiodifusiondata

tomada de

<http://www.portalfe.com/index.php/component/content/article/38-internacional/90-emisoras-ilegales-ppp-licencias-fm.html>
(via Yimber Gaviría, Colombia, DXLD)

** VENEZUELA. APOYO A RCTV NO CESA A DOS AÑOS DEL CIERRE

Fuente: URL: <http://www.laverdad.com/detnotic.php?CodNotic=13009>
(via Yimber Gaviria, ibid.)

** ZAMBIA. 5940, 21/05 1953, CVC Africa, English, from Lusaka, with 100 kW, YL Talk, at 1955 rap gospel music (rap gospel ???), at 1956 ID ñCVC Africaí and pop gospel music, 34333 (Jorge Freitas, Feira de Santana Bahia - Brasil, HCDX via DXLD)

UNIDENTIFIED. 1710: Has anyone noticed a Russian on 1710 kHz? I started hearing one around 0700 UT, May 21, here in the NW Oregon (US). A Domestic? Strongest off NE EWE antenna. Fairly decent at peaks, lots of fading though. Female in Russian and older Russian Pop music. Thanks. 73, (Patrick Martin, Seaside OR, USA, HCDX via DXLD)

This set off a lengthy thread, primarily on IRCA, as DXers in the Pacific Northeast and as far away as Hawaii tried to hear and ID it. Saving that for next issue, requiring a lot of editing down. Maybe by then they will have nailed it. Seems to me if a few guys would DF it, could be quickly triangulated but people were driving all over Washington looking for this apparent pirate. Fun! (Glenn Hauser, DX LISTENING DIGEST)

UNIDENTIFIED. Hi, interesting carrier without modulation on 5050 for about 3 hours today and is still there at this time 0839 UT. Interesting because there are at unrelated intervals a snatch of voice

and whistles as though modulation is being tested. Level of modulation very low and thin. No ID at this time- can anyone identify this signal- is it a new one on this frequency as I cannot recall it previously? strength S9 with slow deep fades.

Radio Rebelde Cuba excellent signals this morning until 0630 on 5025 MHz. Further on this: 0950 UT English/US military voice heard USB on this frequency so it may be a badly adjusted SSB TX used by military? 73 (Dave G8SZX Towers, May 21, BDXC-UK via DXLD)

Suspect WWRB, as they have been running a lot of open carrier (lost modulation) on 9385; see my latest report. However your times seem a bit late for that; were you still getting WWCR 5070? 73, (Glenn Hauser, OK, ibid.)

UNIDENTIFIED. 5085: H. F. Dumrese recent logs from South Africa show: "5085 ??? abends Vn." I tried to check that and found a weak/fair carrier around 5084.7 May 19/20 signing off around 1850. But no or very low modulation. Maybe worth rechecking. 73 (Thorsten Hallmann, Mnster, Germany, <http://www.africalist.de.ms> May 22, DX LISTENING DIGEST)

Or possibly 2 x IF image from 5985 or 5995. We know nothing about H.F.'s receiver, but yours? Or B minus A difference mixing product from higher bands (gh, DXLD) {Or a 49m SW frequency minus a MW frequency, † la Croatia}

UNIDENTIFIED. LunedÌ 18 maggio 2009, 0939 - 15320 kHz, VTC int/sig. Segnale buono. Tests o manutenzione (tx?). (SWL I1-0799GE, Luca Botto Fiora, G.C. 09E13 - 44N21, Rapallo (Genova), Italia, bclnews.it yg via DXLD)

PUBLICATIONS

++++++

EMISORAS DE FM

The Emisoras de FM arrived sometime last week - the clerk at the post office tells me it was around Thursday. I stopped by yesterday en route back from a bike ride, not really expecting it to be here so quickly.

The book looks great. I must say the maps are very well done. Everything is very well organized. Quite an undertaking with all that data from a part of the world where records are not all that certain.

This seems like an incredibly awful lot of work on Jim's part for just a few dozen editions. No doubt these copies will be treasured.

I will take a heavier read of it over the next few weeks - perhaps with some skip down that way. I've had Mexican unIDs in the past on FM, and Bermuda is easily within reach (yet a couple unheard from there). Thank you, Jim! (Saul Chernos, Ont., WTFDA via DXLD)

DXERS TOOLBOX --- New DX website to be up and running soon

Hi everyone. Just a few lines to let you know that I am re-starting my old DXer's Toolbox website. You can find a holding page containing some more information by going along to:
<http://dxers-toolbox.webhosting-for-free.com>

We are looking for DX enthusiasts to contribute textual articles etc for inclusion on the website, once again, more information on this can be obtained by going along to the website. Yours (Chris Ridley, Sligotown, Ireland, May 22, MWDX yg via DXLD)

CONVENTIONS & CONFERENCES

++++++

2009 ARRL NATIONAL CONVENTION: A HUGE SUCCESS!
ARRL May 18, 2009 <http://www.arrl.org/?artid=8947>

The 2009 ARRL National Convention at Dayton Hamvention was held May 15-17. Even if you couldn't make it to Dayton, you can explore all the excitement -- including photos and stories -- on the Convention's Weblog
<http://www.arrl.org/blog/2009%20ARRL%20National%20Convention%20--%20Dayton%2C%20Ohio>
(via Mike Terry, UK, dxldyg via DXLD)

DIGITAL BROADCASTING --- DAB See AUSTRALIA

++++++

DIGITAL BROADCASTING --- DRM see also RUSSIA

++++++

DRM USA ANNUAL MEETING ñ MAY 7

John Stanley reported on the conversion of three Continental transmitters on Saipan to DRM. They used an exciter designed and built by HCJB with help from Tim Mason. They had to make numerous adjustments in order for everything to work properly. After making these adjustments, they were able to achieve a signal to noise ratio of 40 dB. They moved the screen power supplies out of unit 2 (utility

cabinet) into unit 4 (the power enclosure) as recommended by Continental Electronics. All three screen supplies were moved, but only 2 transmitters were completely modified to operate in DRM mode. They also modified the low-pass filters. Modification of the audio cards was required.

They couldn't quite meet the required spectral mask. They broadcast only 20 kW on air; 50 kW into the dummy load. The broadcasts occurred just prior to regular hours; replies were heard from listeners in Germany, Japan, Sweden, and Russia. They operated in both 5 kHz mode (met required spectral mask) and 10 kHz mode (did not meet required spectral mask). The 5 kHz mode was done primarily to avoid interference. The transmitters were reliable and stable; the exciter worked well and was reliable. Listeners were limited in number, but were excited. Reception was good, especially in Japan. The Saipan station is now ready for special event broadcasts.

Adil Mina, VP of Continental Electronics, gave a DRM report. His PowerPoint presentation is available upon request. In general, transmitter manufacturers are ready for DRM transmissions and have been for 10 years. The problem is in getting receivers to market. We are now seeing a breakthrough:

India and Russia have both decided to go with DRM as their mandated digital standard. India will use DRM for both AM medium-wave broadcasts and for high frequency shortwave broadcasts. They will replace all analog transmission equipment within a couple of years.

China is still interested in DRM, but India and Russia will be the countries which will actively pursue/push DRM. As a result, it is hoped that many companies will produce inexpensive receivers for that market.

DRM+ is being tested. This is an enhanced system which will allow simulcasting on frequencies above 30 MHz (such as the FM broadcast band). This will provide an alternative to the proprietary and expensive Ibiuity HD Radio (IBOC) system which has been adopted by the United States.

Adil next reported on DRM receivers. He expressed the need for inexpensive, simple radios. He wants to see a simple receiver with on/off/tuning only — very basic and inexpensive. Adil wants to propose an NASB recommendation for industry to come up with a basic affordable receiver. He guesses that only 5,000 receivers have been bought thus far because they are too expensive. He brought a UniWave receiver with him for display, but in his opinion, it is too complex and will probably be too expensive. (The radio has not yet received FCC approval and has not yet been officially released for sale, so the

price is unknown.)

Ibiquity's HD/IBOC system has not "locked up" areas outside of North America, so DRM and DRM+ may become the standard in other parts of the world. Simulcasting is possible, but is not usually done on shortwave due to transmitter and bandwidth limitations. (The shortwave broadcast spectrum is quite limited with lots of stations, so regulatory bodies such as the ITU have mandated fairly narrow bandwidth allocations.)

Don Messer gave a report on "Tests of Digital Radio Broadcasting (DRM) to Cover Alaska." The goal is to see if all of Alaska can receive DRM shortwave broadcasts throughout the state at anytime and any day. They had to get an FCC experimental license to conduct these tests. Some of the questions that had to be addressed included: What frequency bands should be used? How much power will be needed?

The tests are being done in central Alaska. They are using 10 to 20 kHz channels with various error correction and constellation options. They are putting in place a receiver network of around 18 sites. Then, they will conduct field tests. They plan to report the results to the FCC after a 2 year interval.

Three 100 kW transmitters are being used. The technical specifications: DRM at 10 or 20 kHz wide; 4, 16 & 64 QAM; Coding rate of 0.5 & 0.6 (50% voice or 60% voice), 3 crossed half-wave length dipole antennas (5, 7, and 9 MHz).

The key is using ionospheric propagation. DRM for long range has been effectively tested and is working well. Here, however, using high latitude (near vertical incidence) "bounce back" propagation will require careful experimentation. Modeling shows success up to 10 MHz, but it will require "real world" testing. Power levels of 10 kW to 100 kW will be used in the tests. They can probably use 3 antennas below 10 MHz.

Testing should begin by the end of the year. Up to 4 speech programs can be used in a 20 kHz channel, full stereo in a 20 kHz channel, or quasi-stereo in a 10 kHz channel. The FCC does not permit broadcasting via shortwave from the US to the US. In order to conduct regular broadcasts, this policy would have to be modified, or an exception would have to be granted (NASB/DRM USA ANNUAL MEETING REPORT, by David Creel, Far East Broadcasting Company, excerpts, May NASB Newsletter via DXLD)

Re: NASB Urges Speedy Manufacture of Basic DRM Radios

National Association of Shortwave Broadcasters says getting consumer

Digital Radio Mondiale receivers onto store shelves is a priority. At its recent annual meeting, the NASB passed a resolution that encourages radio manufacturers to make DRM units.

Somebody has to say it, so I will: the NASB people are seriously stupid. Does anyone associated with NASB have any idea how markets work? Demand for any product comes from consumers, not manufacturers. Their resolution demonstrates an astonishing economic ignorance. You could flood the shelves at Best Buy, Target, Wal-Mart, etc., with DRM receivers and no one would buy them; no one outside of we radioheads cares about SW these days.

Someone needs to stage an intervention with the NASB people before it's too late. They must be made to understand they're pissing into a gale force wind (Harry Helms W5HLH, Corpus Christi, TX EL17
<http://harryhelmsblog.blogspot.com/> ABDX via DXLD)

Digital Radio Mondiale - our medium-wave experiences
http://www.bbc.co.uk/blogs/radiolabs/2009/05/digital_radio_mondiale_our_med.shtml

Related news :

DIGITAL MEDIUM-WAVE TEST RUNS INTO TROUBLE AFTER DARK
<http://www.guardian.co.uk/media/2009/may/22/bbc-trial-digital-radio-mondiale-medium-wave>

Reports of BBC's DRM MW trials are available here :
http://www.bbc.co.uk/devon/content/articles/2009/05/11/digital_medium_wave_report_feature.shtml
(all via Alokesha Gupta, New Delhi, May 22, dxldyg via DXLD)

BRAZIL READY TO EVALUATE THE DRM STANDARD WHILE DECIDING ITS DIGITAL RADIO FUTURE

This major breakthrough for Digital Radio Mondiale was announced during the 25th ABERT Broadcasting Congress in Brasilia, Brazil (19-21 May).

Seven experts representing the DRM Consortium (from BBC, Digidia, Dolby, Fraunhofer IIS, TDF, and Thomson Grass Valley) were invited to this congress and made well received presentations in the plenum. In addition, DRM in the AM bands with multimedia elements Slideshow and Journaline, DRM+ with 5.1 Surround Sound, and DRM/AM simulcasting were demonstrated during the 3 days of the congress, while live transmissions from Chile, Ecuador and French Guyana could be listened to on the latest generation of DRM receivers.

During the opening session of the congress on May 19th, the Brazilian Minister of Communications Helio Costa announced an upcoming public consultation period of 180 days. The aim of this consultation is to choose the most adequate digital radio system fulfilling all broadcast requirements of Brazil.

DRM has confirmed throughout the congress, attended by 1500 participants, its readiness and willingness to lead this evaluation, together with Brazilian partners and the general support of the Brazilian authorities. The preparation of these trials has already started during the congress.

The DRM Consortium will contribute to the selection of the best digital radio solution for Brazil. The open, global DRM Digital Radio Mondiale standard was recently officially chosen by India and Russia for their radio broadcasting bands (DRM PRESS RELEASE 22.05.2009 via Jaisakthivel, DXLD)

DIGITAL BROADCASTING --- IBOC

+++++

PANAMA ADOPTS HD RADIO AS DIGITAL RADIO STANDARD

May 19, 2009 2:30 PM

http://radiomagonline.com/digital_radio/hd_radio/panama-adopts-hd-radio-digital-radio-standard-0519/

Panama City, Panama, and Columbia, MD - May 19, 2009 - After reviewing several digital radio technologies, the Republic of Panama has selected the HD Radio in-band, on channel (IBOC) system as its official digital radio standard on May 12, 2009.

More than 2,000 AM and FM stations are broadcasting with HD Radio technology with ongoing operations in Brazil, Dominican Republic, Indonesia, Jamaica, Mexico, Panama, the Philippines, Switzerland, Thailand, Ukraine and the United States Tests have been undertaken in Argentina, Bosnia, Canada, China, Colombia, Czech Republic, Germany, New Zealand, Poland, Romania and Vietnam.

In Decree No. 96, the Panamanian government states that it selected IBOC technology after the country's Digital Broadcasting Technical Commission reviewed IBOC, Eureka 147 and (Digital Radio Mondiale). (via Kim Elliott, DXLD)

DIGITAL BROADCASTING --- DTV see also CHINA

+++++

A DISSENTER'S VIEW OF DIGITAL TELEVISION

This from the May 19th Pine Bluff Commercial. An elderly viewer in Rison AR shares her frustrations with digital TV. I don't buy many of her arguments, but it is true that weather does effect VHF/UHF propagation.

<http://www.pbcommercial.com/articles/2009/05/19/opinions/opinion2.txt>
(Fritze H Prentice Jr, KC5KBV, Star City, AR, EM43aw
<http://tvdxseark.blogspot.com> WTFDA via DXLD)

I wonder what her problem is? After frequent regular viewing of DTV stations (stations 9-52 miles away) and DXing of Digital TV for 3 1/2 years, I have not found any correlation between terrestrial DTV and rain. Lightning clearly can have an effect, particularly lowband local WLMB (5) at 24 miles. I have no highband DTV (yet) in the area, so I don't know what it's doing there. UHF seems to be quite (but not completely) immune to lightning.

Windy conditions cause havoc with UHF DTV if the antenna is indoors or an outdoor antenna aimed the wrong way (as it does with UHF analog). Oddly enough, the effect of wind is most noticeable on the best DTV receivers, such as CECBs. The kind of signal damaged by dynamic multipath due to wind is the kind of signal that doesn't work on an ATSC-11 when there isn't any wind.

Warm, calm air masses seem to cause trouble, too, by allowing distant stations to interfere with local ones (us DXers actually like this and call it "trop"). This will be less of a problem after transition.

Interestingly, the old lady mentions DirecTV, which is affected by rain. The cable companies have been running a horrible FUD campaign, with people saying that the satellite goes out every time it rains (as someone who was a DirecTV subscriber for 12 years and was basically satisfied with the technical performance of it, I can say it took a real DOWNPOUR to knockout the DirecTV, the kind of downpour one gets in a severe thunderstorm that sends tree branches flying into runs of CATV coax).

Perhaps this lady's antenna is connected by 300 ohm flat ribbon rubbing up against a bunch of ivy or bushes? (Robert Grant, *ibid.*)

I also wondered if her lead-in line is so old that it might have cracks or breaks in the insulator that is allowing water to get to the line? If the copper gets wet enough, it can impede a solid signal. (JimThomas, Colorado, *ibid.*)

That is quite possible of her coax having poor connections and allowing water to seep in. I've seen periods of weather that do "reverse tropo" but those instances are rare. My hunch that the lady has water in her coax, is using 300 ohm twin-lead, using a VHF antenna and not getting an adequate signal on UHF, or the antenna is mis-aimed

and there is a feedline issue (Fritze H Prentice Jr., KC5KBV, Star City, AR, *ibid.*)

I was trying to figure it out myself. It must either be an antenna or cabling issue. I'm the same distance from Pittsburgh's transmitters as she is from Little Rock's, and probably deal with similar terrain issues, but I don't have any problems with reception. I've read other's complaints about losing reception during rain, which I will get on DISH with moisture-laden storms 10 miles out, but had that problem with my OTA TV (Jeff Kitsko, Unity Township, PA, *ibid.*)

LOW-VHF STATIONS OFF THE AIR

Thanks to info provided by Falcon_77?

<http://www.rabbitears.info/ss/DTV-Channels.xls>?at Trip's website

<http://www.rabbitears.info> I counted 87 low-VHF analog stations currently off the air. My quick list includes:

KACV-2 Amarillo, TX
KDTN-2 Denton, TX
KETS-2 Little Rock, AR
KHON-2 Honolulu, HI
KGAN-2 Cedar Rapids, IA
KNAZ-2 Flagstaff, AZ
KSNC-2 Great Bend, KS
WETP-2 Sneedville, TN
KUSD-2 Vermillion, SD
WMAB-2 Mississippi State, MS
WDIQ-2 Dozier, AL
WKTV-2 Utica, NY
KHBC-2 Hilo, HI
KTWO-2 Casper, WY
KNOP-2 North Platte, NE
KOTI-2 Klamath Falls, OR

KLNE-3 Lexington, NE
WEDU-3 Tampa, FL
KEYT-3 Santa Barbara, CA
WISC-3 Madison, WI
WPSU-3 Clearfield, PA
WSAZ-3 Huntington, WV
KFDX-3 Wichita Falls, TX
KBTX-3 Bryan, TX
KREG-3 Glenwood, CO
WWAY-3 Wilmington, NC
WCAX-3 Burlington, VT
KSWK-3 Lakin, KS
KSAN-3 San Angelo, TX

KRTV-3 Great Fall, MT

KGMV-3 Maui, HI

KBME-3 Bismarck, ND

KENW-3 Portales, NM

KARK-4 Little Rock, AR

KITV-4 Honolulu, HI

WSKY-4 Manteo, NC

KXLY-4 Spokane, WA

KXJB-4 Valley City, ND

KTIV-4 Sioux City, IA

WCBI-4 Columbus, MS

KFQX-4 Grand Junction, CO

KHMT-4 Hardin, MT

KCSG-4 Cedar City, UT

KCWC-4 Lander, WY

KDUH-4 Scottsbluff, NE

KLBY-4 Colby, KS

KWSE-4 Williston, ND

KPRY-4 Pierre, SD

KALB-5 Alexandria, LA

KFVE-5 Honolulu, HI

KNPB-5 Reno, NV

KHAS-5 Hastings, NE

WFVV-5 Green Bay, WI

KTXT-5 Lubbock, TX

KREX-5 Grand Junction, CO

KOBI-5 Medford, OR

WPTZ-5 North Pole, NY

KIVV-5 Lead, SD

KDLV-5 Mitchell, SD

KFBB-5 Great Falls, MT

KFYR-5 Bismarck, ND

KGWL-5 Lander, WY

KHQ-6 Spokane, WA

KTAL-6 Texarkana, TX

KCEN-6 Temple, TX

KSBY-6 San Luis Obispo, CA

KUAT-6 Tucson, AZ

WLNE-6 New Bedford, MA

KOTV-6 Tulsa, OK

KMOS-6 Sedalia, MO

WABG-6 Greenwood, MS

WOWT-6 Omaha, NE

WCTV-6 Thomasville, GA

WECT-6 Wilmington, NC

KBJR-6 Superior, WI
WVVA-6 Bluefield, WV
KSVI-6 Billings, MT
KLEI-6 Kailua Kona, HI
KIDY-6 San Angelo, TX
KVIQ-6 Eureka, CA
KPTW-6 Casper, WY
KSRE-6 Minot, ND
KWNB-6 Hayes Center, NE
KBNY-6 Ely, NV
WCML-6 Alpena, MI
KBCJ-6 Vernal, UT
KMOH-6 Kingman, AZ
(Steve Rich, Indianapolis, IN, 20 May, WTFDA via DXLD)

POWERLINE COMMUNICATIONS

+++++

NEW DOCS SHOW FCC GLOSSED OVER BPL FLAWS

SURPRISING, WELL, NOBODY Monday, May 18, 2009

by Karl Bode (Reprinted with permission from dslreports.com)

<http://spectrumbalk.blogspot.com/2009/05/new-docs-show-fcc-glossed-over-bpl.html>

[see original for illustrations]

The relationship between the FCC and ham operators has always been a contentious one, due to BPL's interference potential and the FCC's rather, uh, over-enthusiastic promotion of the flawed technology. As part of an effort to pretend their pro-incumbent policies resulted in something more than an uncompetitive duopoly, the agency used to call BPL the "great broadband hope." Hams have always alleged that the agency ignored interference data for the benefit of the BPL industry.

Interestingly, the American Radio Relay League (ARRL) has obtained and published on its website FCC studies it had obtained from a Freedom of Information Act (FOIA) request it filed at the end of March. In October of 2007 the ARRL filed suit against the FCC, alleging that the FCC had held studies on BPL that may not have supported its own position on BPL until it was too late to comment on them. The FCC dismissed these documents as "internal communications" that did not factor in on its decision to adopt the BPL rules.

The FCC fought releasing the documents for years, until new FOIA rules implemented by the Obama administration finally resulted in the documents being released earlier this week. The studies show, among other things, that the FCC redacted, manipulated and ignored data in order to support their own position that power lines were perfectly suited to broadband, while ignoring advise from numerous providers and vendors in the sector.

The FCC chose to ignore the findings from a 2003 study that plainly stated that BPL was not a point source.

[View PDF of original and redacted version](#)

That's in line with previous criticisms levied at the way former FCC boss Kevin Martin ran the agency. In Martin's FCC, objective science and real data were an afterthought to political agendas or fealty to industry lobbyists. Even employees within the FCC complained that the agency had become a political animal that frequently ignored or violated the commission's own guidelines at the whims of Chairman Martin.

Unfortunately for Martin and the FCC, all of their BPL cheerleading efforts came to naught. With the recent closure of several of the technology's highest-profile trials, BPL exists as little more than a fringe player being used in very select rural locations to provide connectivity. Most of the BPL vendors the FCC was presumably working for have since moved on to promote smart electrical grid functionality.

Another example of FCC "redaction"

[View PDF of original and redacted version](#)

ars technica has a more detailed and more scathing discussion of what was revealed with the ARRL FOIA request entitled "Did the FCC cook the books on broadband over power lines?" The blog part of the article has the following input from "tetrault":

"So, when will the Obama administration announce that the Office of the Inspector General has opened an investigation of the FCC to determine who altered the data, why they altered the data, and whether there was outside influence (bribery)? Is your guess "never"? The Obama administration prefers big businesses that it can control (and get bribes from) to little guys such as ham radio operators. Therefore, no investigation will occur." Actually an interesting idea, although readers may recall I have little faith in the present FCC IG.

Meanwhile our congratulations to Steve Martin of the FCC Lab (shown in photo at left from an IEEE meeting) who was the original author of the redacted document. He is the only one in this mess who emerged as a hero. (I suspect some of Steve's supervisor's may have supported him, but we will probably never find out.) Posted by MJM at 5:19 PM (SpectrumTalk blog via DXLD)

SWISS OFCOM - 2ND GENERATION POWER LINE COMMUNICATIONS

The Swiss regulator the Federal Office of Communication (OFCOM) has published some information on 2nd Generation Power Line Communication systems on their website.

The latest issue of the Swiss OFCOM Infomailing, No.16, has some information on this technology. It says that Powerline Communication (PLC), is used to transmit data via the electrical mains and can operate in the frequency range of 1.6 to 34 MHz. It is able to cover several hundred meters through power lines and has attracted interest to cover the "last mile" via the electrical network.

The article acknowledges that it is not possible to operate short wave radio receivers in the immediate vicinity of these devices.

The French language variant is at
<http://www.bakom.admin.ch/dokumentation/Newsletter/01315/03174/03187/index.html?lang=fr>

and a Google English translation of the French newsletter can be seen at: <http://tinyurl.com/r9hpax>

Swiss Federal Office of Communication (OFCOM) (newsletter not available on the English site)
<http://www.bakom.admin.ch/index.html?lang=en>

UKQRM <http://www.ukqrm.org/>
(Southgate via Mike Terry, dxldyg via DXLD)

RADIO EQUIPMENT FORUM
+++++

SONG IDENTIFICATION SOFTWARE

Even deze mail doorsturen. Heel interessant voor schrijvers van ontvangstrapporten. Dit is een prachtig stukje software dat niet alleen door Perseus users gebruikt kan worden. Het is een klein programma dat er in slaagt uitvoerder en titel van een song te bepalen. Zelfs in verruiste omstandigheden lukt het nog redelijk en niet alleen de meest populaire maar bvb ook Latijns Amerikaanse songs herkent hij. Wel opletten dat je de juiste audio ingang selecteert bij de settings. 73 (Guido Schotmans, Belgium, May 15, BDX via DXLD) Viz.:

Hi all, following an advice from Roger in the German mailing list A-DX I'd like to forward an information about an audio based song recognition software. This tool is helpful in identifying unknown songs from any source (including wav, avi, mp3, CD):

<http://www.wildbits.com/tunatic/>

"Ever thought ëwhat is this song?í Let Tunatic hear it and you will get the artist's name and the song's title within seconds. Tunatic is the very first song search engine based on sound for your computer."

The intention of the software is clear. As soon as a title is recognized you'll get a link to buy the song. :-) But nevertheless it may help to gather some details for reception reports.

Be aware that if the software is set to microphone, every spoken word will be copied and sent to the server. So rightclick on Tunatic, and choose Settings. Then use Virtual Cable 1 as Input device, to get song identifications from your Perseus signal.

<http://www.radio-portal.org/sdr.html> SDR-Special
http://www.mwlist.org/mw_logmap.php?la=en Visual Logbook of MWList & TBL 73, (Willi Passmann, May 14, Perseus_SDR yg via Schotmans, ibid.)

FUTURE OF RADIO BROADCASTING IS CURATION, IRF TOLD

Traditional radio broadcasting will decline and instead broadcasters must become the best possible curators of content to add value, the International Radio Forum (IRF) in Tehran has been told.

Media futurist and author, Gerd Leonhard, who presented the keynote address at the opening of the conference yesterday, told a special session of the IRF this afternoon that the future of radio broadcasting will be all about "curating, collating, culling, contextualising and connecting".

"One-to-many broadcasting as we know it today won't die, but it will decline," he said. "Many-to-many broadcasting - involving both professional and prosumer content - will see the biggest growth in the coming years."

"Radio will no longer be about the 'free' delivery of music and audio. Once music on the Internet is collectively licensed, on-demand streaming and downloading will simply be included in everyone's Internet access," he explained.

Mr Leonard said that all broadcasters - both radio and television - needed to support and embrace convergence, not oppose it; otherwise their businesses would see greater declines.

He added that broadcasters should support time-shifting and support sharing through social networks because 'one-to-one' transfers of content would also be a significant growth area.

A copy Gerd Leonard's presentation to the IRF - a joint initiative of

the Islamic Republic of Iran Broadcasting and the ABU - can be downloaded from <http://tinyurl.com/rdneut> (ABU Weekly News Digest 19 May 2009 via Mike Terry, dxldyg via DXLD)

PROPAGATION

++++++

BAND MORE QUIET LATELY

Glenn, The bands have really quiet down around here in Clewiston. I am trying to decide if it has something to do with the ionosphere or the weather conditions? I am thinking it's more the weather. We have had a lot of rain the past week and possibly the ground is absorbing the RFI easier since it is wet? Do you have any ideas in that area? I have an 8 foot ground rod that I installed a couple of months ago and it might be getting better conductivity since the soil is moist now? Just wondering (Chuck Bolland, Clewiston FL, May 20, DX LISTENING DIGEST)

Chuck, I`m no expert on grounding. By `really quiet` do you mean the signal strength of stations has declined across the board? Or the noise level is lower? and/or the signal/noise ratio is generally better? 73, (Glenn to Chuck, via DXLD)

Glenn, What I mean is that the noise from the power lines and other electrical entities is being absorbed into the moist earth more readily, resulting in less noise reaching my receiver. And possibly this is a result of the moist ground from all the rain we are getting the last week and a half. Prior to the rain, the drought index was over 700. The ground was really dry and any grounding systems were not making contact with the earth. Actual radio signals are about the same however, it is just more quiet.

I am really starting to worry about the lack of stations on the tropical bands. The other morning I couldn't sleep, so I sat and waited for the Africans to start transmitting on 4 and 6 megs. I didn't hear a single station. There's not much left from South America either. It will never be the same as it was a few years ago. Hope your weekend is going well (Chuck Bolland, FL, May 23, DX LISTENING DIGEST)
####